

PHILIPS HIGH SCHOOL POLICY ON RELATIONSHIPS & SEX EDUCATION (RSE)

Policy Reviewed: June 2023

Adopted by the Governing Body 12.11.2019

Rationale and ethos

Philips High school believes that RSE makes an essential contribution to every student's health, wellbeing and preparation for adult life in society. It is an integral part of our Personal Development provision. Teachers understand that stage of development and the experiences of any group of young people of the same age will be diverse and varied. This has been carefully considered when designing the curriculum content and appropriate teaching approaches. The creation of a safe and secure learning environment is embedded through the use of standardised ground rules to ensure appropriate discussion and safeguarding. The school acknowledges the importance of its pastoral role in the welfare of young people, and will provide targeted support where the need arises including preventative work and additional support for our SEND pupils. The aim of this policy is to communicate to staff, governors, parents/guardians, visitors and students the manner in which RSE will be delivered and supported at Philips High School.

Roles and responsibilities

The RSE programme will be led by the **Associate Assistant Headteacher (Personal Development)** and it will be taught by pastoral teaching staff and supported by specialist external agencies. Teaching staff will receive RSE training where required as part of the school's CPD programme.

Legislation (statutory regulations and guidance)

As of September 2020 PHS will be required to teach RSE as outlined by the Department for Education statutory guidance. Parents can request that their child be withdrawn from <u>sex education lessons only</u> as part of RSE lesson, unless there are exceptional circumstances, or until 3 terms before the child turns 16 (see below). Documents that inform the school's RSE policy include: Education Act (1996), Learning and Skills Act (2000), Education and Inspections Act (2006), Equality Act (2010), Supplementary Guidance SRE for the 21st century (2014), Keeping children safe in education – Statutory safeguarding guidance (2016), Children and Social Work Act (2017).

Curriculum design

RSE is part of the lifelong learning about relationships, sex, sexuality, emotions and sexual health. The RSE programme will promote the spiritual, moral, cultural, mental and physical development of pupils and prepare them for responsibilities and experiences of life. Pupils are helped to examine their own and other people's attitudes and values and to respect the rights of others to their own opinions. RSE lessons help pupils develop a positive self-image, self-esteem, responsibility and the ability to make safe, informed decisions.

RSE encourages the acquisition of skills so that pupils' relationships with others can be positive, fulfilling and respectful. It helps pupils explore how to be themselves in terms of beliefs, culture and traditions and to respect others. It provides opportunities to develop communication skills and assertiveness within a range of different situations and supports them to recognise opportunities to develop physical and mental wellbeing.

The RSE programme provides pupils with an understanding of the nature and diversity of relationships and sexuality. It provides an objective and balanced view of sexual matters, correcting any misconceptions pupils may have gained.

The school's policy for equal opportunities also underpins the teaching of RSE. RSE can act as a basis for promoting equality between individuals and groups. It involves an exploration of human and social diversity, and a fostering of self-esteem and self-worth in a learning environment that recognises and respects difference. We work to ensure that our RSE programme is relevant and accessible to all our pupils and that it is appropriate for all levels of understanding and maturity. It is respectful of how pupils choose to identify themselves, their sexual orientation and gender identity.

The school recognises the need to begin with pupils' own experiences, beliefs and values and, therefore, places a high importance on creating a supportive and secure atmosphere where they can develop the confidence needed to talk, listen and think about RSE. In order to do this, teachers establish ground rules with pupils emphasising the importance of mutual respect and no open personal disclosures in a class setting. All staff and pupils are aware of the school's confidentiality policy. The school also draws on a range of teaching methods in order to encourage exploration of attitudes, values and beliefs, using active learning methods which involve pupils and help them to depersonalise information. This also increases the likelihood of the learning being relevant and effective. Teachers include activities where pupils' can practise and develop confidence in using communication, negotiation and decision making skills. Resources are chosen which represent diverse beliefs, which are appropriate to pupils' age, maturity and religious and cultural background.

RSE is taught within the ethos and values framework of the whole school. It is expected that teachers' personal beliefs and attitudes will not influence their teaching of RSE. They will address pupils' questions with due regard to the beliefs and values of the child's family. RSE is also part of the school's provision for Spiritual, Moral, Social and Cultural development. It encourages each student to develop confidence and a clear awareness of their own beliefs and values and to develop mutual understanding and respect between students for their diverse beliefs and values.

Our RSE curriculum follows the iAchieve RSHE programme, delivered in Character lessons, which has been created to cover all the mandatory requirements. Pupils will still have this learning

supported by form time activities and external visitors on Drop Down Days to ensure a rich coverage of topics and time for key messages to be embedded. See appendix a for detailed scheme of work.

Year 7	Year 8	Year 9	Year 10	Year 11
Understand how I	Understand how to	Understand how the	Understand how to	Understand some of
manage influences	identify influences	choices I make and	be safe in my online	the rights and
on my relationships.	and differences and	the risks I take	and offline	responsibilities that
Understand how	use these positively	impact on my health	relationships.	affect me, including
respect impacts on	in my relationships.	and relationships.	Understand how	preserving life and
relationships.	Understand how	Understand how	equality and	helping others.
Understand that the	respect and equality,	prejudice,	inequality can affect	Understand what I
choices I make affect	or the lack of these,	discrimination and	relationships.	need to do to
my relationships,	affects relationships.	bullying can arise and	Understand how	achieve successful
health and future.	Understand that	how these can affect	relationships and	health, relationships
Understand how to	choices I make now	mental health.	being part of a	and life goals.
be healthy.	can affect my future.	Understand my own	community can	Understand the
Understand what can	Understand how to	mental health and	support people.	importance of sexual
make a relationship	manage risks to my	how to recognise	Understand how to	and reproductive
healthy or unhealthy.	health and wellbeing.	signs of mental ill-	take responsibility	health.
Understand the	Understand how to	health in myself and	for my health and for	Understand that
range of changes	recognise and	others.	preventing future	relationships are
which are preparing	manage the internal	Understand how	health problems.	influenced by
me for adulthood.	and external	substances can affect	Understand the	personal identity.
	influences on my	wellbeing.	importance of love,	
	relationships.	Understand that	trust and respect in	
	Understand factors	respect and choice	intimate	
	that can make an	underpin healthy	relationships and	
	intimate	intimate	what can happen	
	relationship happy	relationships.	when these are	
	and healthy.	Understand how	missing.	
		change can affect	Understand that	
		mental health.	change can feel	
			positive and	
			negative.	

RSE, although mainly covered on DDDs and in Character lessons, is not an isolated subject and permeates the whole school curriculum, the ethos of the school and the pastoral system. All subjects, but particularly Science, Religious Education, English and Drama provide a focus for exploring some elements of RSE. See appendix b for how Science covers the reproduction units as KS3 and KS4.

Our RSE programme is inclusive of all and matched to the needs of our pupils by differentiated resources. SEND pupils have individual targets set on their IEPs to ensure class teacher and support staff can support students to ensure they are clear on areas such as personal boundaries and consent. RSE is taught through a range of teaching methods and interactive activities and supported by specialist organisations. High quality resources support our RSE provision and will be reviewed through the evaluation process. Selected resources, such as books and film clips, will be used which support and promote understanding within a moral/values context. Pupils will be encouraged to reflect on their own learning and progress by completing self-evaluation each term. An overview of the learning in each year group can be found on the school website.

Safe and Effective Practice

We will ensure a safe learning environment by both teachers and pupils adhering to agreed ground rules which will be displayed at the start of each lesson. Distancing techniques such as depersonalising stories will be encouraged to protect anonymity. Pupils will be able to raise questions anonymously by posting on a question wall/question box. All staff teaching RSE will be supported by the Associate Assistant Headteacher (Personal Development).

Safeguarding

Teachers are aware that effective RSE, which brings an understanding of what is and what is not appropriate in a relationship, can lead to a disclosure of a child protection issue. Where this occurs teachers will consult with the designated safeguarding lead and in his absence their deputies Assistant Headteacher (Personal Development & Resourcing) or Deputy Head Teacher and ensure everything is recorded on My Concern. As part of the ground rules pupils are made aware of our Confidentiality Policy and that they understand if staff feel they are at risk this information will be shared. Visitors/external agencies which support the delivery of RSE are partnered with PHS staff at all times and will follow school's safeguarding procedures. Visitors are required to provide a DBS check and photo ID on arrival and must wear a visitor's badge at all times. Presentations are planned and shared in advance with the Head of Character to ensure content is appropriate. Staff all know where/who to refer pupils for confidential advice and support and these services are signposted to students frequently.

Engaging stakeholders

The policy will be available to parents on the school website. We are committed to working with parents and carers ensuring that they are fully aware of what is being taught and plan to hold yearly presentations at the Headteacher's briefings to showcase our programme and ask for feedback. Due to Covid-19 parent feedback has been requested through Google forms. Parents will know when Relationships and Sex education will be taught as the programme will be included on the Learning Journey for Character (see department pages).

Withdrawals

Under the new statutory framework parents can withdraw from Sex Education but not Relationship Education. Parents can request withdrawal from some or all of sex education within PSHE (Character/DDD) lessons, but not from Science lessons, and can do so up to and until three terms before the child turns 16 at which point it will be up to the child to choose whether they want full access to Sex Education. If a parent/carer requests that their child be removed from these lessons, this needs to be put in writing to the Head Teacher and an appointment made to come into school to discuss this with both the Head Teacher and the Head of Character.

Pupils that are withdrawn from Sex Education will be provided with alternative work on relationships education, supervised in the school library or an alternative classroom. Three terms before the child is 16 pupils can if they choose re-join Sex Education classes and will be provided with catch up support by an RSE specialist.

It has been agreed that parents can choose to remove pupils from the following lessons:

- -Parents can chose to remove pupils from lessons that support pupils in recognising the characteristics of healthy one-to-one intimate relationship
- -Contraception is covered in the KS4 Science curriculum. Parents can choose however, to remove pupils from lessons on how to use condoms safely covered in SRE lessons.
- -Parents can chose to remove pupils from lessons on choices in relation to pregnancy including keeping the baby, adoption and abortion.
- -Parents can remove pupils from lesson relating to sexually explicit material e.g. pornography and how this presents a distorted picture of sexual behaviours.

For full information on statutory guidance please see:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/908013/Relationships_Education_Relationships_and_Sex_Education_RSE_and_Health_Education.pdf

Monitoring, reporting and evaluation

Teachers will critically reflect on their work in delivering RSE as part of the staff evaluation process. Pupils will have opportunities to review and reflect on their learning during lessons, on their self-evaluations and through pupil voice. Pupil voice will continue to be influential in adapting and amending planned learning activities as will external agency advice for additional lessons where local need arises. Governors will be informed of the RSE policy and curriculum through link meetings between the Head of Character and link Governor. Pupil voice and staff voice will be used to review and tailor our RSE programme to match the different needs of pupil.

RSE policy review date

The policy and teaching programme will be reviewed every 12 months, based on the outcome of monitoring and evaluation, assessment of knowledge and understanding of information and issues addressed in RSE, pupils' and teachers' responses to teaching content and methods. This will ensure that the programme remain in line with current Department for Education advice and guidance.

APPENDIX A

NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
1.1 Identify internal and external influences in my life	Session 1, Page 2	Respectful relationships including friendships: a) The characteristics of positive and healthy friendships
1.2 Give examples of things that might influence my behaviour online	Session 1, Page 3	(in all contexts, including online) including: trust, respect, honesty, kindness, generosity, boundaries,
1.3 Explain how to maintain positive relationships with others both online and offline	Session 1, Page 4 – 6	privacy, consent and the management of conflict, reconciliation and ending relationships. This includes
1.4 State how to report online risks	Session 1, Page 7	different (non-sexual) types of relationship.
		b) Practical steps they can take in a range of different contexts to improve or support respectful relationships.
		d) That in school and in wider society they can expect to be treated with respect by others, and that in turn they should show due respect to others, including people in positions of authority and due tolerance of other people's beliefs.
		Online and media: a) Their rights, responsibilities and opportunities online, including that the same expectations of behaviour apply in all contexts, including online.

Being safe: a) The concepts of, and laws relating to, sexual consent, sexual exploitation, abuse, grooming, coercion, harassment, rape, domestic abuse, forced marriage, honour-based violence and FGM, and how these can affect current and future relationships.
Intimate and sexual relationships, including sexual health: d) That there are a range of strategies for identifying and managing sexual pressure, including understanding peer pressure, resisting pressure and not pressurising others.
Mental wellbeing: b) That happiness is linked to being connected to others.
e) How to critically evaluate when something they do or are involved in has a positive or negative effect on their own or others' mental health.
Internet safety and harms: a) The similarities and differences between the online world and the physical world, including: the impact of unhealthy or obsessive comparison with others online (including through setting unrealistic expectations for body image, how people may curate a specific image of their life online, over-reliance on online relationships including social media, the risks related to online

gambling including the accumulation of debt, how advertising and information is targeted at them and how to be a discerning consumer of information online.
b) How to identify harmful behaviours online (including bullying, abuse or harassment) and how to report, or find support, if they have been affected by those behaviours.

Learning Outcome 2: Understand how respect impacts on relationships		
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
2.1 Describe what the Equality Act says about	Session 2, Page 2	Families:
'protected characteristics'		g) How to: determine whether other children, adults or
2.2 Describe how bullying might involve	Session 2, Page 4 – 7	sources of information are trustworthy: judge when a
prejudice and/or discrimination		family, friend, intimate or other relationship is unsafe
2.3 Explain why stereotyping isn't helpful	Session 2, Page 8 – 10	(and to recognise this in others' relationships); and,
2.4 Give examples of prejudice and/or	Session 2, Page 4 – 7	how to seek help or advice, including reporting
discrimination that have affected different		concerns about others, if needed.
groups of people		
		Respectful relationships including friendships:
		a) The characteristics of positive and healthy friendships
		(in all contexts, including online) including: trust,
		respect, honesty, kindness, generosity, boundaries,
		privacy, consent and the management of conflict,
		reconciliation and ending relationships. This includes
		different (non-sexual) types of relationship.
		b) Practical steps they can take in a range of different
		contexts to improve or support respectful relationships.
		c) How stereotypes, in particular stereotypes based on
		sex, gender, race, religion, sexual orientation or
		disability, can cause damage (e.g. how they might
		normalise non-consensual behaviour or encourage
		prejudice).

d) That in school and in wider society they can expect to be treated with respect by others, and that in turn they should show due respect to others, including people in positions of authority and due tolerance of other people's beliefs. e) About different types of bullying (including cyberbullying), the impact of bullying, responsibilities of bystanders to report bullying and how and where to get help. f) That some types of behaviour within relationships are criminal, including violent behaviour and coercive control. h) The legal rights and responsibilities regarding equality (particularly with reference to the protected characteristics as defined in the Equality Act 2010) and that everyone is unique and equal. Being safe: a) The concepts of, and laws relating to, sexual consent, sexual exploitation, abuse, grooming, coercion, harassment, rape, domestic abuse, forced marriage, honour-based violence and FGM, and how these can affect current and future relationships.

Learning Outcome 3: Understand that the choices	I make affect my relationships, healt	h and future
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
3.1 Identify some of my dreams and goals	Session 3, Page 2 & 3	Families:
3.2 Explain how responsible choices enable me to	Session 3, Page 4	g) How to: determine whether other children, adults or
move towards my dreams and goals		sources of information are trustworthy: judge when a
3.3 Give an example of when a risky or unsafe	Session 3, Page 4	family, friend, intimate or other relationship is unsafe
choice could affect a person's dreams and goals		(and to recognise this in others' relationships); and,
3.4 Demonstrate how to respond in a situation	Session 3, Page 5	how to seek help or advice, including reporting
requiring first aid		concerns about others, if needed.
		Respectful relationships including friendships:
		a) The characteristics of positive and healthy friendships
		(in all contexts, including online) including: trust,
		respect, honesty, kindness, generosity, boundaries, privacy, consent and the management of conflict,
		reconciliation and ending relationships. This includes
		different (non-sexual) types of relationship.
		unterent (non-sexual) types of relationship.
		f) That some types of behaviour within relationships are
		criminal, including violent behaviour and coercive
		control.
		1.5
		Being safe:
		a) The concepts of, and laws relating to, sexual consent,
		sexual exploitation, abuse, grooming, coercion,
		harassment, rape, domestic abuse, forced marriage,

honour-based violence and FGM, and how these can affect current and future relationships.
Intimate and sexual relationships, including sexual health: b) How to recognise the characteristics and positive aspects of healthy one-to-one intimate relationships, which include mutual respect, consent, loyalty, trust, shared interests and outlook, sex and friendship.
d) That there are a range of strategies for identifying and managing sexual pressure, including understanding peer pressure, resisting pressure and not pressurising others.
Mental wellbeing: e) How to critically evaluate when something they do or are involved in has a positive or negative effect on their own or others' mental health.
Drugs, alcohol and tobacco: a) The facts about legal and illegal drugs and their associated risks, including the link between drug use, and the associated risks, including the link to serious mental health conditions.
c) The physical and psychological risks associated with alcohol consumption and what constitutes low risk alcohol consumption in adulthood.

Basic first aid: a) Basic treatment for common injuries.
b) Life-saving skills, including how to administer CPR.
c) The purpose of defibrillators and when one might be needed.

Learning Outcome 4: Understand how to be healthy		
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
4.1 Explain why people need to take	Session 4, Page 2	Mental wellbeing:
responsibility for their health		a) How to talk about their emotions accurately and sensitively,
4.2 Describe techniques some people could use	Session 4, Page 7 – 9	using appropriate vocabulary.
to manage their emotions		
4.3 State some of the changes that happen in the	Session 4, Page 11 – 13	c) How to recognise the early signs of mental wellbeing
body when it experiences stress		concerns.
4.4 Give examples of healthy and less healthy	Session 4, Page 3 – 6, 10 & 14	
lifestyle choices		e) How to critically evaluate when something they do or are
		involved in has a positive or negative effect on their own or
		others' mental health.
		f) The benefits and importance of physical exercise, time
		outdoors, community participation and voluntary and service-
		based activities on mental wellbeing and happiness.
		Physical health and fitness:
		a) The positive associations between physical activity and
		promotion of mental wellbeing, including as an approach to
		combat stress.
		b) The characteristics and evidence of what constitutes a
		healthy lifestyle, maintaining a healthy weight, including the
		links between an inactive lifestyle and ill health, including
		cancer and cardiovascular ill-health.

Healthy eating:
a) How to maintain healthy eating and the links between a
poor diet and health risks, including tooth decay and cancer.
Drugs, alcohol and tobacco:
a) The facts about legal and illegal drugs and their associated
risks, including the link between drug use, and the associated
risks, including the link to serious mental health conditions.
c) The physical and psychological risks associated with alcohol
consumption and what constitutes low risk alcohol
consumption in adulthood.
e) Awareness of the dangers of drugs which are prescribed
but still present serious health risks.
f) The facts about the harms from smoking tobacco
(particularly the link to lung cancer), the benefits of quitting
and how to access support to do so.
Health and prevention:
d) The facts and science relating to immunisation and
vaccination.
e) The importance of sufficient good quality sleep for good
health and how a lack of sleep can affect weight, mood and
ability to learn.

Learning Outcome 5: Understand what can make NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
5.1 Describe behaviours that help make relationships healthy	Session 5, Page 2	Families: a) That there are different types of committed, stable
5.2 Describe attitudes that help make relationships healthy	Session 5, Page 2	relationships.
5.3 Describe behaviours that could make relationships unhealthy	Session 5, Page 3	g) How to: determine whether other children, adults or sources of information are trustworthy: judge when a family,
5.4 Describe attitudes that could make relationships unhealthy	Session 5, Page 3	friend, intimate or other relationship is unsafe (and to recognise this in others' relationships); and, how to seek help
5.5 Explain why being discerning is important to people's wellbeing	Session 5, Page 4	or advice, including reporting concerns about others, if needed.
5.6 Give examples of skills people can use to stay happy and healthy in their relationships	Session 5, Page 5	Respectful relationships including friendships: a) The characteristics of positive and healthy friendships (in all contexts, including online) including: trust, respect, honesty, kindness, generosity, boundaries, privacy, consent and the management of conflict, reconciliation and ending relationships. This includes different (non-sexual) types of relationship.
		b) Practical steps they can take in a range of different contexts to improve or support respectful relationships.
		d) That in school and in wider society they can expect to be treated with respect by others, and that in turn they should

show due respect to others, including people in positions of authority and due tolerance of other people's beliefs. Online and media: a) Their rights, responsibilities and opportunities online, including that the same expectations of behaviour apply in all contexts, including online. b) About online risks, including that any material someone provides to another has the potential to be shared online and the difficulty of removing potentially compromising material placed online. c) Not to provide material to others that they would not want shared further and not to share personal material which is sent to them. d) What to do and where to get support to report material or manage issues online. Being safe: a) The concepts of, and laws relating to, sexual consent, sexual exploitation, abuse, grooming, coercion, harassment, rape, domestic abuse, forced marriage, honour-based violence and FGM, and how these can affect current and future relationships. b) How people can actively communicate and recognise consent from others, including sexual consent, and how and

when consent can be withdrawn (in all contexts, including online). Intimate and sexual relationships, including sexual health: a) How to recognise the characteristics and positive aspects of healthy one-to-one intimate relationships, which include mutual respect, consent, loyalty, trust, shared interests and outlook, sex and friendship. b) How to recognise the characteristics and positive aspects of healthy one-to-one intimate relationships, which include mutual respect, consent, loyalty, trust, shared interests and outlook, sex and friendship. d) That there are a range of strategies for identifying and managing sexual pressure, including understanding peer pressure, resisting pressure and not pressurising others. Mental wellbeing: e) How to critically evaluate when something they do or are involved in has a positive or negative effect on their own or others' mental health. Internet safety and harms: a) The similarities and differences between the online world and the physical world, including: the impact of unhealthy or obsessive comparison with others online (including through setting unrealistic expectations for body image, how people may curate a specific image of their life online, over-reliance on online relationships including social media, the risks

related to online gambling including the accumulation of debt, how advertising and information is targeted at them and how
to be a discerning consumer of information online.
b) How to identify harmful behaviours online (including
bullying, abuse or harassment) and how to report, or find support, if they have been affected by those behaviours.

NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
6.1 Describe the range of changes people may experience during puberty	Session 6, Page 2 – 5	Families: a) That there are different types of committed, stable
6.2 Explain why developing a positive body image is important	Session 6, Page 6 & 7	relationships.
6.3 Describe how a baby can be conceived and born	Session 6, Page 8 & 9	b) How these relationships might contribute to human happiness and their importance for bringing up
6.4 Outline the most important things I would need to consider when thinking about having my	Session 6, Page 10	children.
own children		d) Why marriage is an important relationship choice for many couples and why it must be freely entered into.
		e) The characteristics and legal status of other types of long-term relationships.
		f) The roles and responsibilities of parents with respect
		to raising of children, including the characteristics of successful parenting.
		Respectful relationships including friendships:
		a) The characteristics of positive and healthy friendships
		(in all contexts, including online) including: trust,
		respect, honesty, kindness, generosity, boundaries, privacy, consent and the management of conflict,

reconciliation and ending relationships. This includes different (non-sexual) types of relationship.
c) How stereotypes, in particular stereotypes based on sex, gender, race, religion, sexual orientation or disability, can cause damage (e.g. how they might normalise non-consensual behaviour or encourage prejudice).
d) That in school and in wider society they can expect to be treated with respect by others, and that in turn they should show due respect to others, including people in positions of authority and due tolerance of other people's beliefs.
Online and media: a) Their rights, responsibilities and opportunities online, including that the same expectations of behaviour apply in all contexts, including online.
b) About online risks, including that any material someone provides to another has the potential to be shared online and the difficulty of removing potentially compromising material placed online.
c) Not to provide material to others that they would not want shared further and not to share personal material which is sent to them.

Intimate and sexual relationships, including sexual health:
a) How to recognise the characteristics and positive
aspects of healthy one-to-one intimate relationships,
which include mutual respect, consent, loyalty, trust,
shared interests and outlook, sex and friendship.
c) The facts about reproductive health, including
fertility and the potential impact of lifestyle on fertility
for men and women.
g) The facts around pregnancy including miscarriage.
h) That there are choices in relation to pregnancy (with
medically and legally accurate, impartial information or
all options, including keeping the baby, adoption,
abortion and where to get further help).
Mental wellbeing:
b) That happiness is linked to being connected to
others.
Internet safety and harms:
a) The similarities and differences between the online
world and the physical world, including: the impact of
unhealthy or obsessive comparison with others online
(including through setting unrealistic expectations for
body image, how people may curate a specific image of
their life online, over-reliance on online relationships
including social media, the risks related to online

gambling including the accumulation of debt, how advertising and information is targeted at them and
how to be a discerning consumer of information online.
Changing adolescent body:
a) Key facts about puberty, the changing adolescent
body and menstrual wellbeing.
b) The main changes which take place in males and
females, and the implications for emotional and
physical health.

NCFE CACHE Portfolio Requirements The learner can	iAchieve Course Reference	RSE & HE Statutory Guidance By the end of secondary, pupils should know
1.1 Explain how personal beliefs can influence someone's self-identity	Session 1, Page 2 & 3	Families: a) That there are different types of committed,
1.2 Give examples of some of the influences on people's self-identity	Session 1, Page 2 & 3	stable relationships
1.3 Give examples of different people's beliefs about the importance of marriage	Session 1, Page 5	b) How these relationships might contribute to human happiness and their importance for
1.4 Give an example of how respecting	Session 1, Page 4	bringing up children.
someone's right to hold opinions different from mine could benefit a relationship		c) What marriage is, including their legal status, e.g. that marriage carries legal rights and protections not available to couples who are cohabiting or who have married, for example, in an unregistered religious ceremony.
		d) Why marriage is an important relationship choice for many couples and why it must be freely entered into.
		e) The characteristics and legal status of other types of long-term relationships.
		Respectful relationships including friendships: a) The characteristics of positive and healthy friendships (in all contexts, including online)

including: trust, respect, honesty, kindness, generosity, boundaries, privacy, consent and the management of conflict, reconciliation and ending relationships. This includes different (nonsexual) types of relationship. b) Practical steps they can take in a range of different contexts to improve or support respectful relationships. c) How stereotypes, in particular stereotypes based on sex, gender, race, religion, sexual orientation or disability, can cause damage (e.g. how they might normalise non-consensual behaviour or encourage prejudice). d) That in school and in wider society they can expect to be treated with respect by others, and that in turn they should show due respect to others, including people in positions of authority and due tolerance of other people's beliefs. Online and media: a) Their rights, responsibilities and opportunities online, including that the same expectations of behaviour apply in all contexts, including online.

Learning Outcome 2: Understand how respect and equality, or the lack of these, affects relationships			
NCFE CACHE Portfolio Requirements The learner can	iAchieve Course Reference	RSE & HE Statutory Guidance By the end of secondary, pupils should know	
2.1 Give examples of social injustice 2.2 Describe how prejudice and discrimination can be challenged	Session 2, Page 5 Session 2, Page 6	Respectful relationships including friendships: a) The characteristics of positive and healthy friendships (in all contexts, including online)	
2.3 Explain how making a positive contribution to a community can support someone's mental wellbeing	Session 2, Page 7	 including: trust, respect, honesty, kindness, generosity, boundaries, privacy, consent and the management of conflict, reconciliation and ending relationships. This includes different (non-sexual) types of relationship. b) Practical steps they can take in a range of different contexts to improve or support respectful relationships. 	
		 c) How stereotypes, in particular stereotypes based on sex, gender, race, religion, sexual orientation or disability, can cause damage (e.g. how they might normalise non-consensual behaviour or encourage prejudice). d) That in school and in wider society they can 	
		expect to be treated with respect by others, and that in turn they should show due respect to others, including people in positions of authority and due tolerance of other people's beliefs.	

f) That some types of behaviour within relationships are criminal, including violent behaviour and coercive control.
h) The legal rights and responsibilities regarding equality (particularly with reference to the protected characteristics as defined in the Equality Act 2010) and that everyone is unique and equal.
Being safe: a) The concepts of, and laws relating to, sexual consent, sexual exploitation, abuse, grooming, coercion, harassment, rape, domestic abuse, force marriage, honour-based violence and FGM, and how these can affect current and future relationships.
Mental wellbeing: b) That happiness is linked to being connected to others.
f) The benefits and importance of physical exercise time outdoors, community participation and voluntary and service-based activities on mental wellbeing and happiness.
Physical health and fitness: c) About the science relating to blood, organ and stem cell donation.

Learning Outcome 3: Understand that choices I make now can affect my future			
NCFE CACHE Portfolio Requirements The learner can	iAchieve Course Reference	RSE & HE Statutory Guidance By the end of secondary, pupils should know	
3.1 Give examples of when money can be a positive or a negative factor in a person's life	Session 3, Page 4	Online and media: a) Their rights, responsibilities and opportunities	
3.2 Identify some employability skills I am developing	Session 3, Page 5	online, including that the same expectations of behaviour apply in all contexts, including online.	
3.3 Explain how my online activity could both positively and negatively affect my future	Session 3, Page 6 & 7	b) About online risks, including that any material someone provides to another has the potential to be shared online and the difficulty of removing potentially compromising material placed online. c) Not to provide material to others that they would not want shared further and not to share personal material which is sent to them. d) What to do and where to get support to report material or manage issues online. h) How information and data is generated, collected, shared and used online. Mental wellbeing: d) Common types of mental ill health (e.g. anxiety and depression).	

e) How to critically evaluate when something
they do or are involved in has a positive or
negative effect on their own or others' mental
health.
f) The benefits and importance of physical
exercise, time outdoors, community participation
and voluntary and service-based activities on
mental wellbeing and happiness.
Internet safety and harms:
a) The similarities and differences between the
online world and the physical world, including:
the impact of unhealthy or obsessive comparison
with others online (including through setting
unrealistic expectations for body image, how
people may curate a specific image of their life
online, over-reliance on online relationships
including social media, the risks related to online
gambling including the accumulation of debt,
how advertising and information is targeted at
them and how to be a discerning consumer of
information online.

Learning Outcome 4: Understand how to manage risks to my health and wellbeing			
NCFE CACHE Portfolio Requirements The learner can	iAchieve Course Reference	RSE & HE Statutory Guidance By the end of secondary, pupils should know	
4.1 Identify some of the influences that could impact negatively on a person's mental and physical health	Session 4, Page 2 – 14	Families: g) How to: determine whether other children, adults or sources of information are trustworthy:	
4.2 Explain how different substances can affect health	Session 4, Page 8	judge when a family, friend, intimate or other relationship is unsafe (and to recognise this in	
4.3 Describe how to resist peer pressure when it could lead to unwanted risk	Session 4, Page 15 & 16	others' relationships); and, how to seek help or advice, including reporting concerns about others,	
4.4 Demonstrate ways to help me stay healthy	Session 4, Page 2 – 14	if needed.	
		Respectful relationships including friendships: a) The characteristics of positive and healthy friendships (in all contexts, including online) including: trust, respect, honesty, kindness, generosity, boundaries, privacy, consent and the management of conflict, reconciliation and ending relationships. This includes different (non-sexual) types of relationship. f) That some types of behaviour within	
		relationships are criminal, including violent behaviour and coercive control. Mental wellbeing:	

c) How to recognise the early signs of mental wellbeing concerns. d) Common types of mental ill health (e.g. anxiety and depression). e) How to critically evaluate when something they do or are involved in has a positive or negative effect on their own or others' mental health. f) The benefits and importance of physical exercise, time outdoors, community participation and voluntary and service-based activities on mental wellbeing and happiness. Physical health and fitness: a) The positive associations between physical activity and promotion of mental wellbeing, including as an approach to combat stress. b) The characteristics and evidence of what constitutes a healthy lifestyle, maintaining a healthy weight, including the links between an inactive lifestyle and ill health, including cancer and cardiovascular ill-health. Drugs, alcohol and tobacco: a) The facts about legal and illegal drugs and their associated risks, including the link between drug use, and the associated risks, including the link to serious mental health conditions.

b) The law relating to the supply and possession of illegal substances. c) The physical and psychological risks associated with alcohol consumption and what constitutes low risk alcohol consumption in adulthood. d) The physical and physiological consequences of addiction, including alcohol dependency. e) Awareness of the dangers of drugs which are prescribed but still present serious health risks. f) The facts about the harms from smoking tobacco (particularly the link to lung cancer), the benefits of quitting and how to access support to do so. **Health and prevention:** a) About personal hygiene, germs including bacteria, viruses, how they are spread, treatment and prevention of infection, and about antibiotics. b) About dental health and the benefits of good oral hygiene and dental flossing, including healthy eating and regular check-ups at the dentist. d) The facts and science relating to immunisation and vaccination.

Learning Outcome 5: Understand how to recognise and manage the internal and external influences on my relationships			
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance	
The learner can		By the end of secondary, pupils should know	
5.1 Show how the media (including social media)	Session 5, Page 2	Respectful relationships including friendships:	
could influence how I feel about myself		a) The characteristics of positive and healthy	
5.2 Show how the media (including social media)	Session 5, Page 3	friendships (in all contexts, including online)	
could influence my relationships with others,		including: trust, respect, honesty, kindness,	
positively or negatively		generosity, boundaries, privacy, consent and the	
5.3 Identify relationship skills that are helpful for	Session 5, Page 4	management of conflict, reconciliation and	
me to know and practise		ending relationships. This includes different (non-	
5.4 Identify signs of coercive control in a relationship	Session 5, Page 6 & 7	sexual) types of relationship.	
5.5 Describe how people can get support if they	Session 5, Page 7	b) Practical steps they can take in a range of	
are in controlling relationships		different contexts to improve or support	
		respectful relationships.	
		d) That in school and in wider society they can	
		expect to be treated with respect by others, and	
		that in turn they should show due respect to	
		others, including people in positions of authority	
		and due tolerance of other people's beliefs.	
		Online and media:	
		a) Their rights, responsibilities and opportunities	
		online, including that the same expectations of	
		behaviour apply in all contexts, including online.	

b) About online risks, including that any material someone provides to another has the potential to be shared online and the difficulty of removing potentially compromising material placed online. c) Not to provide material to others that they would not want shared further and not to share personal material which is sent to them. d) What to do and where to get support to report material or manage issues online. g) That sharing and viewing indecent images of children (including those created by children) is a criminal offence which carries severe penalties including jail. Being safe: a) The concepts of, and laws relating to, sexual consent, sexual exploitation, abuse, grooming, coercion, harassment, rape, domestic abuse, forced marriage, honour-based violence and FGM, and how these can affect current and future relationships. b) How people can actively communicate and recognise consent from others, including sexual consent, and how and when consent can be withdrawn (in all contexts, including online). Mental wellbeing:

e) How to critically evaluate when something they do or are involved in has a positive or negative effect on their own or others' mental health. Intimate and sexual relationships, including sexual health: a) How to recognise the characteristics and positive aspects of healthy one-to-one intimate relationships, which include mutual respect, consent, loyalty, trust, shared interests and outlook, sex and friendship. b) How to recognise the characteristics and positive aspects of healthy one-to-one intimate relationships, which include mutual respect, consent, loyalty, trust, shared interests and outlook, sex and friendship. Internet safety and harms: a) The similarities and differences between the online world and the physical world, including: the impact of unhealthy or obsessive comparison with others online (including through setting unrealistic expectations for body image, how people may curate a specific image of their life online, over-reliance on online relationships including social media, the risks related to online gambling including the accumulation of debt, how advertising and information is targeted at

them and how to be a discerning consumer of information online.
b) How to identify harmful behaviours online (including bullying, abuse or harassment) and how to report, or find support, if they have been affected by those behaviours.

Learning Outcome 6: Understand factors that car		
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
6.1 Describe the human sexual response	Session 6, Page 2 & 3	Families:
including sexual attraction		a) That there are different types of committed,
6.2 List things people can do to help an intimate	Session 6, Page 4 & 5	stable relationships.
relationship with another person be positive		
6.3 Identify behaviours that can make an	Session 6, Page 6	b) How these relationships might contribute to
intimate relationship unhealthy or harmful		human happiness and their importance for
6.4 Identify where I can access support and help	Session 6, Page 7	bringing up children.
if I am concerned about a relationship issue		
		c) What marriage is, including their legal status
		e.g. that marriage carries legal rights and
		protections not available to couples who are
		cohabiting or who have married, for example, in
		an unregistered religious ceremony.
		d) Why marriage is an important relationship
		choice for many couples and why it must be
		freely entered into.
		e) The characteristics and legal status of other
		types of long-term relationships.
		g) How to: determine whether other children,
		adults or sources of information are trustworthy:
		judge when a family, friend, intimate or other

relationship is unsafe (and to recognise this in others' relationships); and, how to seek help or advice, including reporting concerns about others, if needed. Respectful relationships including friendships: a) The characteristics of positive and healthy friendships (in all contexts, including online) including: trust, respect, honesty, kindness, generosity, boundaries, privacy, consent and the management of conflict, reconciliation and ending relationships. This includes different (nonsexual) types of relationship. b) Practical steps they can take in a range of different contexts to improve or support respectful relationships. c) How stereotypes, in particular stereotypes based on sex, gender, race, religion, sexual orientation or disability, can cause damage (e.g. how they might normalise non-consensual behaviour or encourage prejudice). d) That in school and in wider society they can expect to be treated with respect by others, and that in turn they should show due respect to others, including people in positions of authority and due tolerance of other people's beliefs.

e) About different types of bullying (including cyberbullying), the impact of bullying, responsibilities of bystanders to report bullying and how and where to get help. f) That some types of behaviour within relationships are criminal, including violent behaviour and coercive control. g) What constitutes sexual harassment and sexual violence and why these are always unacceptable. Online and media: e) The impact of viewing harmful content. f) That specifically sexually explicit material e.g. pornography presents a distorted picture of sexual behaviours, can damage the way people see themselves in relation to others and negatively affect how they behave towards sexual partners. g) That sharing and viewing indecent images of children (including those created by children) is a criminal offence which carries severe penalties including jail. Being safe: a) The concepts of, and laws relating to, sexual consent, sexual exploitation, abuse, grooming,

coercion, harassment, rape, domestic abuse,
forced marriage, honour-based violence and
FGM, and how these can affect current and
future relationships.
b) That sharing and viewing indecent images of
children (including those created by children) is a
criminal offence which carries severe penalties including jail.
Mental wellbeing:
b) That happiness is linked to being connected to others.
e) How to critically evaluate when something
they do or are involved in has a positive or
negative effect on their own or others' mental health.
Intimate and sexual relationships, including
sexual health:
a) How to recognise the characteristics and positive aspects of healthy one-to-one intimate
relationships, which include mutual respect,
consent, loyalty, trust, shared interests and
outlook, sex and friendship.
b) That all aspects of health can be affected by
choices they make in sex and relationships,
positively or negatively, e.g. physical, emotional,

mental, sexual and reproductive health and wellbeing. d) That there are a range of strategies for identifying and managing sexual pressure, including understanding peer pressure, resisting pressure and not pressurising others. e) That they have a choice to delay sex or enjoy intimacy without sex. i) How the different sexually transmitted infections (STIs), including HIV/AIDs, are transmitted, how risk can be reduced through safer sex (including through condom use) and the importance of and facts about testing. j) About the prevalence of some STIs, the impact they can have on those who contract them and key facts about treatment. k) How the use of alcohol and drugs can lead to risky sexual behaviour. I) How to get further advice, including how and where to access confidential sexual and reproductive health advice and treatment. Internet safety and harms: a) The similarities and differences between the online world and the physical world, including:

the impact of unhealthy or obsessive comparison with others online (including through setting unrealistic expectations for body image, how people may curate a specific image of their life online, over-reliance on online relationships including social media, the risks related to online gambling including the accumulation of debt, how advertising and information is targeted at
them and how to be a discerning consumer of information online. b) How to identify harmful behaviours online (including bullying, abuse or harassment) and how to report, or find support, if they have been affected by those behaviours.

Learning Outcome 1: Understand how the choices I make and the risks I take impact on my health and relationships		
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
1.1 Differentiate between the influences that could impact positively and negatively on self-identity	Session 1, Page 2	Families: g) How to: determine whether other children, adults or sources of information are trustworthy:
1.2 Discuss the links between a person's selfesteem and risky behaviour choices	Session 1, Page 3 – 5	judge when a family, friend, intimate or other relationship is unsafe (and to recognise this in
1.3 Apply my knowledge about risk to suggest ways to keep myself safe	Session 1, Page 6	others' relationships); and, how to seek help or advice, including reporting concerns about others, if needed.
		Respectful relationships including friendships: a) The characteristics of positive and healthy friendships (in all contexts, including online) including: trust, respect, honesty, kindness, generosity, boundaries, privacy, consent and the management of conflict, reconciliation and ending relationships. This includes different (nonsexual) types of relationship. d) That in school and in wider society they can expect to be treated with respect by others, and that in turn they should show due respect to others, including people in positions of authority and due tolerance of other people's beliefs.

f) That some types of behaviour within relationships are criminal, including violent
behaviour and coercive control.
Online and media:
a) Their rights, responsibilities and opportunities
online, including that the same expectations of behaviour apply in all contexts, including online.
Mental wellbeing:
b) That happiness is linked to being connected to others.
e) How to critically evaluate when something
they do or are involved in has a positive or
negative effect on their own or others' mental health.
Being safe:
a) The concepts of, and laws relating to, sexual
consent, sexual exploitation, abuse, grooming,
coercion, harassment, rape, domestic abuse, forced marriage, honour-based violence and
FGM, and how these can affect current and
future relationships.
b) How people can actively communicate and
recognise consent from others, including sexual
consent, and how and when consent can be withdrawn (in all contexts, including online).

Intimate and sexual relationships, including
sexual health:
a) How to recognise the characteristics and
positive aspects of healthy one-to-one intimate
relationships, which include mutual respect,
consent, loyalty, trust, shared interests and
outlook, sex and friendship.
b) How to recognise the characteristics and
positive aspects of healthy one-to-one intimate
relationships, which include mutual respect,
consent, loyalty, trust, shared interests and
outlook, sex and friendship.
d) That there are a range of strategies for
identifying and managing sexual pressure,
including understanding peer pressure, resisting
pressure and not pressurising others.
k) How the use of alcohol and drugs can lead to
risky sexual behaviour.
risky sexual beliaviour.
Drugs, alcohol and tobacco:
c) The physical and psychological risks associated
with alcohol consumption and what constitutes
low risk alcohol consumption in adulthood.

Learning Outcome 2: Understand how prejudice, discrimination and bullying can arise and how these can affect mental health		
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
2.1 Discuss how prejudice or discrimination may	Session 2, Page 1 – 5	Respectful relationships including friendships:
lead to bullying or violence		a) The characteristics of positive and healthy
2.2 Differentiate between behaviours that are	Session 2, Page 6	friendships (in all contexts, including online)
bullying and those that are not		including: trust, respect, honesty, kindness,
2.3 Explain how someone could get help if they	Session 2, Page 8	generosity, boundaries, privacy, consent and the
were being bullied through the Internet or social		management of conflict, reconciliation and
media		ending relationships. This includes different (non-
2.4 Describe the links between either	Session 2, Page 7	sexual) types of relationship.
discrimination or bullying and mental ill-health		
		b) Practical steps they can take in a range of
		different contexts to improve or support
		respectful relationships.
		c) How stereotypes, in particular stereotypes
		based on sex, gender, race, religion, sexual
		orientation or disability, can cause damage (e.g.
		how they might normalise non-consensual
		behaviour or encourage prejudice).
		d) That in school and in wider society they can
		expect to be treated with respect by others, and
		that in turn they should show due respect to
		others, including people in positions of authority
		and due tolerance of other people's beliefs.

e) About different types of bullying (including cyberbullying), the impact of bullying, responsibilities of bystanders to report bullying and how and where to get help.
f) That some types of behaviour within relationships are criminal, including violent behaviour and coercive control.
h) The legal rights and responsibilities regarding equality (particularly with reference to the protected characteristics as defined in the Equality Act 2010) and that everyone is unique and equal.
Online and media: a) Their rights, responsibilities and opportunitie online, including that the same expectations of behaviour apply in all contexts, including online
d) What to do and where to get support to repo material or manage issues online.
Mental wellbeing: a) How to talk about their emotions accurately and sensitively, using appropriate vocabulary.
b) That happiness is linked to being connected to others.

e) How to critically evaluate when something they do or are involved in has a positive or negative effect on their own or others' mental health.
Being safe: a) The concepts of, and laws relating to, sexual consent, sexual exploitation, abuse, grooming, coercion, harassment, rape, domestic abuse, forced marriage, honour-based violence and FGM, and how these can affect current and future relationships.
Internet safety and harms: b) How to identify harmful behaviours online (including bullying, abuse or harassment) and how to report, or find support, if they have been affected by those behaviours.

Learning Outcome 3: Understand my own mental health and how to recognise signs of mental ill-health in myself and others		
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
3.1 Explain how body image and mental health	Session 3, Page 2 – 5	Respectful relationships including friendships:
are linked		a) The characteristics of positive and healthy
3.2 Explain why it is important to be discerning as	Session 3, Page 6	friendships (in all contexts, including online)
a media consumer		including: trust, respect, honesty, kindness,
3.3 Describe examples of mental ill-health	Session 3, Page 8	generosity, boundaries, privacy, consent and the
3.4 Give an example of how people can plan for	Session 3, Page 9 & 10	management of conflict, reconciliation and ending
their healthy future		relationships. This includes different (non-sexual)
		types of relationship.
		b) Practical steps they can take in a range of
		different contexts to improve or support respectful
		relationships.
		d) That in school and in wider society they can
		expect to be treated with respect by others, and
		that in turn they should show due respect to
		others, including people in positions of authority
		and due tolerance of other people's beliefs.
		Online and media:
		a) Their rights, responsibilities and opportunities
		online, including that the same expectations of
		behaviour apply in all contexts, including online.

b) About online risks, including that any material someone provides to another has the potential to be shared online and the difficulty of removing potentially compromising material placed online.
c) Not to provide material to others that they woul not want shared further and not to share persona material which is sent to them.
d) What to do and where to get support to report material or manage issues online.
h) How information and data is generated, collected, shared and used online.
Mental wellbeing: a) How to talk about their emotions accurately and sensitively, using appropriate vocabulary.
b) That happiness is linked to being connected to others.
c) How to recognise the early signs of mental wellbeing concerns.
d) Common types of mental ill health (e.g. anxiety and depression).
e) How to critically evaluate when something they do or are involved in has a positive or negative effect on their own or others' mental health.

Internet safety and harms: a) The similarities and differences between the online world and the physical world, including: the impact of unhealthy or obsessive comparison with others online (including through setting unrealistic expectations for body image, how people may curate a specific image of their life online, overreliance on online relationships including social media, the risks related to online gambling including the accumulation of debt, how advertising and information is targeted at them and how to be a discerning consumer of information online. b) How to identify harmful behaviours online (including bullying, abuse or harassment) and how to report, or find support, if they have been affected by those behaviours. Physical health and fitness: b) The characteristics and evidence of what constitutes a healthy lifestyle, maintaining a healthy weight, including the links between an inactive lifestyle and ill health, including cancer and cardiovascular ill-health. **Healthy eating:** a) How to maintain healthy eating and the links between a poor diet and health risks, including tooth decay and cancer.

NCFE CACHE Portfolio Requirements The learner can	iAchieve Course Reference	RSE & HE Statutory Guidance By the end of secondary, pupils should know
4.1 Explain ways that I can look after my body to help prevent diseases/promote good health	Session 4, Page 2 – 9, 11, 13 & 14	Intimate and sexual relationships, including sexual health:
4.2 Assess the various risks in scenarios involving different substances	Session 4, Page 12 – 15	k) How the use of alcohol and drugs can lead to risky sexual behaviour.
4.3 Explain some of the laws relating to substance use and misuse	Session 4, Page 10 & 11	Mental wellbeing:
4.4 Explain how mental health problems and substance misuse are linked	Session 4, Page 16	a) How to talk about their emotions accurately and sensitively, using appropriate vocabulary.
4.5 Demonstrate how to respond in an emergency situation requiring first aid	Session 4, Page 17	d) Common types of mental ill health (e.g. anxiety and depression).
		e) How to critically evaluate when something they do or are involved in has a positive or negative effect on their own or others' mental health.
		Physical health and fitness: b) The characteristics and evidence of what constitutes a healthy lifestyle, maintaining a healthy weight, including the links between an inactive lifestyle and ill health, including cancer and cardiovascular ill-health.
		Drugs, alcohol and tobacco:

a) The facts about legal and illegal drugs and their associated risks, including the link between drug use, and the associated risks, including the link to serious mental health conditions.
b) The law relating to the supply and possession of illegal substances.
c) The physical and psychological risks associated with alcohol consumption and what constitutes low risk alcohol consumption in adulthood.
d) The physical and physiological consequences of addiction, including alcohol dependency.
e) Awareness of the dangers of drugs which are prescribed but still present serious health risks.
f) The facts about the harms from smoking tobacco (particularly the link to lung cancer), the benefits o quitting and how to access support to do so.
Health and prevention:
b) About dental health and the benefits of good
oral hygiene and dental flossing, including healthy
eating and regular check-ups at the dentist.
Basic first aid:
b) Life-saving skills, including how to administer
CPR.

Learning Outcome 5: Understand that respect and choice underpin healthy intimate relationships		
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
5.1 Discuss the choices people have when	Session 5, Page 3	Families:
considering starting a sexual relationships		b) How these relationships might contribute to
5.2 Describe the purpose of the law on sexual	Session 5, Page 8	human happiness and their importance for
consent		bringing up children.
5.3 Explain how people can keep themselves safe	Session 5, Page 4 – 7	
within an intimate/sexual relationship	, 5	f) The roles and responsibilities of parents with respect to raising of children, including the characteristics of successful parenting.
		g) How to: determine whether other children, adults or sources of information are trustworthy: judge when a family, friend, intimate or other relationship is unsafe (and to recognise this in others' relationships); and, how to seek help or advice, including reporting concerns about others, if needed.
		Respectful relationships including friendships: a) The characteristics of positive and healthy friendships (in all contexts, including online) including: trust, respect, honesty, kindness, generosity, boundaries, privacy, consent and the management of conflict, reconciliation and

ending relationships. This includes different (nonsexual) types of relationship. b) Practical steps they can take in a range of different contexts to improve or support respectful relationships. g) What constitutes sexual harassment and sexual violence and why these are always unacceptable. Being safe: a) The concepts of, and laws relating to, sexual consent, sexual exploitation, abuse, grooming, coercion, harassment, rape, domestic abuse, forced marriage, honour-based violence and FGM, and how these can affect current and future relationships. b) How people can actively communicate and recognise consent from others, including sexual consent, and how and when consent can be withdrawn (in all contexts, including online). Intimate and sexual relationships, including sexual health: a) How to recognise the characteristics and positive aspects of healthy one-to-one intimate relationships, which include mutual respect, consent, loyalty, trust, shared interests and outlook, sex and friendship.

b) How to recognise the characteristics and positive aspects of healthy one-to-one intimate relationships, which include mutual respect, consent, loyalty, trust, shared interests and outlook, sex and friendship. c) The facts about reproductive health, including fertility and the potential impact of lifestyle on fertility for men and women. d) That there are a range of strategies for identifying and managing sexual pressure, including understanding peer pressure, resisting pressure and not pressurising others. e) That they have a choice to delay sex or enjoy intimacy without sex. f) The facts about the full range of contraceptive choices, efficacy and options available. i) How the different sexually transmitted infections (STIs), including HIV/AIDs, are transmitted, how risk can be reduced through safer sex (including through condom use) and the importance of and facts about testing. j) About the prevalence of some STIs, the impact they can have on those who contract them and key facts about treatment.

I) How to get further advice, including how and where to access confidential sexual and reproductive health advice and treatment.
Health and prevention: a) About personal hygiene, germs including bacteria, viruses, how they are spread, treatment and prevention of infection, and about antibiotics.
Changing adolescent body: a) Key facts about puberty, the changing adolescent body and menstrual wellbeing.

Learning Outcome 6: Understand how change can affect mental health		
NCFE CACHE Portfolio Requirements The learner can	iAchieve Course Reference	RSE & HE Statutory Guidance By the end of secondary, pupils should know
6.1 Describe scenarios in which people develop resilience to cope with emotionally challenging situations	Session 6, Page 2 & 3	Mental wellbeing: a) How to talk about their emotions accurately and sensitively, using appropriate vocabulary.
6.2 Identify skills that help me manage change positively	Session 6, Page 4 & 5	c) How to recognise the early signs of mental
6.3 Explain ways people can get help with mental health problems	Session 6, Page 6	wellbeing concerns. e) How to critically evaluate when something they do or are involved in has a positive or negative effect on their own or others' mental health.
		Health and prevention: e) The importance of sufficient good quality sleep for good health and how a lack of sleep can affect weight, mood and ability to learn.

Learning Outcome 1: Understand how to be safe in my online and offline relationships		
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
1.1 Describe scenarios in which online activity could lead to risk and harm	Session 1, Page 2 – 4	Families: g) How to: determine whether other children,
1.2 Assess factors that make behaviour safer or less safe online and offline	Session 1, Page 13	adults or sources of information are trustworthy: judge when a family, friend, intimate or other
1.3 Describe the steps I can take to keep myself and others safe online and offline	Session 1, Page 2 – 12	relationship is unsafe (and to recognise this in others' relationships); and, how to seek help or advice, including reporting concerns about others, if needed.
		Internet safety and harms: a) The similarities and differences between the online world and the physical world, including: the impact of unhealthy or obsessive comparison with others online (including through setting unrealistic expectations for body image, how people may curate a specific image of their life online, over-reliance on online relationships including social media, the risks related to online gambling including the accumulation of debt, how advertising and information is targeted at them and how to be a discerning consumer of information online.

b) How to identify harmful behaviours online
(including bullying, abuse or harassment) and
how to report, or find support, if they have bee
affected by those behaviours.
Online and media:
e) The impact of viewing harmful content.
f) That specifically sexually explicit material e.g. pornography presents a distorted picture of sexual behaviours, can damage the way people see themselves in relation to others and negatively affect how they behave towards sexual partners.
g) That sharing and viewing indecent images of children (including those created by children) is criminal offence which carries severe penalties including jail.
Mental wellbeing: e) How to critically evaluate when something they do or are involved in has a positive or negative effect on their own or others' mental health.

Learning Outcome 2: Understand how equality and inequality can affect relationships		
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
2.1 Define what equality means in the UK	Session 2, Page 2	Respectful relationships including friendships:
2.2 Explain how being treated unequally can	Session 2, Page 3 – 7	c) How stereotypes, in particular stereotypes
affect a person's physical and mental wellbeing		based on sex, gender, race, religion, sexual
2.3 Describe ways that some people campaign	Session 2, Page 8	orientation or disability, can cause damage (e.g.
for equality		how they might normalise non-consensual
		behaviour or encourage prejudice).
		d) That in school and in wider society they can
		expect to be treated with respect by others, and
		that in turn they should show due respect to
		others, including people in positions of authority and due tolerance of other people's beliefs.
		e) About different types of bullying (including
		cyberbullying), the impact of bullying,
		responsibilities of bystanders to report bullying
		and how and where to get help.
		f) That some types of behaviour within
		relationships are criminal, including violent behaviour and coercive control.

g) What constitutes sexual harassment and sexual violence and why these are always unacceptable.
h) The legal rights and responsibilities regarding equality (particularly with reference to the protected characteristics as defined in the Equality Act 2010) and that everyone is unique and equal.
Being safe: a) The concepts of, and laws relating to, sexual consent, sexual exploitation, abuse, grooming, coercion, harassment, rape, domestic abuse, forced marriage, honour-based violence and FGM, and how these can affect current and future relationships.

NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
3.1 Describe how relationships can support people in achieving their goals	Session 3, Page 2 – 5	Families: a) That there are different types of committed,
3.2 Describe a scenario in which blood, organ or stem cell donation may bring benefit to the	Session 3, Page 7 – 12	stable relationships.
donor and recipient		b) How these relationships might contribute to
3.3 Demonstrate how my understanding of physical health can help me plan a successful future	Session 3, Page 6	human happiness and their importance for bringing up children.
		Respectful relationships including friendships: e) About different types of bullying (including cyberbullying), the impact of bullying, responsibilities of bystanders to report bullying and how and where to get help.
		Mental wellbeing: a) How to talk about their emotions accurately and sensitively, using appropriate vocabulary.
		b) That happiness is linked to being connected to others.
		f) The benefits and importance of physical exercise, time outdoors, community participatio

and voluntary and service-based activities on mental wellbeing and happiness.
Physical health and fitness: a) The positive associations between physical activity and promotion of mental wellbeing, including as an approach to combat stress.

Learning Outcome 4: Understand how to take responsibility for my health and for preventing future health problems		
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
4.1 Explain a range of threats to health and how	Session 4, Page 2 – 11 & 13	Mental wellbeing:
these can be prevented		c) How to recognise the early signs of mental
4.2 Explain how I could enhance my own physical health	Session 4, Page 2 – 9	wellbeing concerns.
4.3 Explain how people can maintain good sexual	Session 4, Page 12	e) How to critically evaluate when something
health once they become sexually active		they do or are involved in has a positive or negative effect on their own or others' mental health.
		f) The benefits and importance of physical exercise, time outdoors, community participation and voluntary and service-based activities on mental wellbeing and happiness.
		Physical health and fitness:
		a) The positive associations between physical
		activity and promotion of mental wellbeing,
		including as an approach to combat stress.
		b) The characteristics and evidence of what
		constitutes a healthy lifestyle, maintaining a
		healthy weight, including the links between an
		inactive lifestyle and ill health, including cancer
		and cardiovascular ill-health.

c) About the science relating to blood, organ and stem cell donation.
Healthy eating: a) How to maintain healthy eating and the links between a poor diet and health risks, including tooth decay and cancer.
Drugs, alcohol and tobacco: c) The physical and psychological risks associated with alcohol consumption and what constitutes low risk alcohol consumption in adulthood.
e) Awareness of the dangers of drugs which are prescribed but still present serious health risks.
f) The facts about the harms from smoking tobacco (particularly the link to lung cancer), the benefits of quitting and how to access support to do so.
Health and prevention: a) About personal hygiene, germs including bacteria, viruses, how they are spread, treatment and prevention of infection, and about antibiotics.
c) (Late secondary) the benefits of regular self- examination and screening.

Learning Outcome 5: Understand the importance of love, trust and respect in intimate relationships and what can happen when these are missing				
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance		
The learner can		By the end of secondary, pupils should know		
5.1 Compare the benefits and challenges of different types of long-term relationships, including marriage	Session 5, Page 10 & 11	Intimate and sexual relationships, including sexual health: a) How to recognise the characteristics and		
5.2 Assess whether all healthy relationships need some kind of love involved in them	Session 5, Page 2 – 4	positive aspects of healthy one-to-one intimate relationships, which include mutual respect,		
5.3 Explain how the media portrayal of relationships can affect people's expectations of their own relationships	Session 5, Page 12	consent, loyalty, trust, shared interests and outlook, sex and friendship.		
their own relationships		c) The facts about reproductive health, including fertility and the potential impact of lifestyle on fertility for men and women.		
		d) That there are a range of strategies for identifying and managing sexual pressure, including understanding peer pressure, resisting pressure and not pressurising others.		
		e) That they have a choice to delay sex or enjoy intimacy without sex.		
		Families: a) That there are different types of committed, stable relationships.		

Mental wellbeing: b) That happiness is linked to being connected to others.
Online and media: f) That specifically sexually explicit material e.g. pornography presents a distorted picture of sexual behaviours, can damage the way people see themselves in relation to others and negatively affect how they behave towards sexual partners.
e) The characteristics and legal status of other types of long-term relationships.
d) Why marriage is an important relationship choice for many couples and why it must be freely entered into.
c) What marriage is, including their legal status e.g. that marriage carries legal rights and protections not available to couples who are cohabiting or who have married, for example, in an unregistered religious ceremony.

Learning Outcome 6: Understand that change can feel positive and negative				
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance		
The learner can		By the end of secondary, pupils should know		
6.1 Identify changes in society that could affect	Session 6, Page 2 & 3	Families:		
people's perceptions of relationships		b) How these relationships might contribute to		
6.2 Reflect on when I have coped positively with	Session 6, Page 6 – 8	human happiness and their importance for		
change		bringing up children.		
6.3 Explain how changes in families can affect	Session 6, Page 4 & 5			
people's relationships in the present and the		f) The roles and responsibilities of parents with		
future		respect to raising of children, including the		
		characteristics of successful parenting.		
		Online and media:		
		h) How information and data is generated,		
		collected, shared and used online.		
		,		
		Changing adolescent body:		
		b) The main changes which take place in males		
		and females, and the implications for emotional		
		and physical health.		
		Respectful relationships including friendships:		
		a) The characteristics of positive and healthy		
		friendships (in all contexts, including online)		
		including: trust, respect, honesty, kindness,		
		generosity, boundaries, privacy, consent and the		
		management of conflict, reconciliation and		

ending relationships. This includes different (non-sexual) types of relationship.
Intimate and sexual relationships, including sexual health: e) That they have a choice to delay sex or enjoy intimacy without sex.
k) How the use of alcohol and drugs can lead to risky sexual behaviour.
Mental wellbeing: a) How to talk about their emotions accurately and sensitively, using appropriate vocabulary.

Learning Outcome 1: Understand some of the rights and responsibilities that affect me, including preserving life and helping others				
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance		
The learner can		By the end of secondary, pupils should know		
1.1 Provide information on key legislation affecting relationships	Session 1, Page 2 – 6	Internet safety and harms: a) The similarities and differences between the		
1.2 Explain the law relating to online activity and young people, including law relating to sexually explicit content	Session 1, Page 7 – 9	online world and the physical world, including: the impact of unhealthy or obsessive comparison with others online (including through setting		
1.3 Describe how someone could take responsibility in an emergency situation requiring first aid	Session 1, Page 11	unrealistic expectations for body image, how people may curate a specific image of their life online, over-reliance on online relationships including social media, the risks related to online gambling including the accumulation of debt, how advertising and information is targeted at them and how to be a discerning consumer of information online. b) How to identify harmful behaviours online (including bullying, abuse or harassment) and how to report, or find support, if they have been affected by those behaviours.		
		Being safe: a) The concepts of, and laws relating to, sexual consent, sexual exploitation, abuse, grooming,		
		coercion, harassment, rape, domestic abuse, forced marriage, honour-based violence and		

FGM, and how these can affect current and
future relationships.
b) How people can actively communicate and recognise consent from others, including sexua consent, and how and when consent can be withdrawn (in all contexts, including online).
Families: c) What marriage is, including their legal status e.g. that marriage carries legal rights and protections not available to couples who are cohabiting or who have married, for example, in an unregistered religious ceremony.
Basic first aid: a) Basic treatment for common injuries.
b) Life-saving skills, including how to administer CPR.
c) The purpose of defibrillators and when one might be needed.

NCFE CACHE Relationships, Sex and Health Education qualifications (603/4763/6), (603/4764/8), (603/4765/X) Relationships, Sex and Health Education (Year 11)

Learning Outcome 2: Understand what I need to	do to achieve successful health, relations	hips and life goals
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
2.1 Plan the steps I need to take to help me	Session 2, Page 2 – 4	Families:
achieve my goals		b) How these relationships might contribute to
2.2 Discuss the skills needed to help maintain	Session 2, Page 6 & 7	human happiness and their importance for
healthy, happy relationships		bringing up children.
2.3 Assess skills which can be developed to make	Session 2, Page 5	
achieving goals more likely		e) The characteristics and legal status of other
		types of long-term relationships.
		f) The roles and responsibilities of parents with
		respect to raising of children, including the
		characteristics of successful parenting.
		g) How to: determine whether other children,
		adults or sources of information are trustworthy:
		judge when a family, friend, intimate or other
		relationship is unsafe (and to recognise this in
		others' relationships); and, how to seek help or
		advice, including reporting concerns about
		others, if needed.
		Online and media:
		g) That sharing and viewing indecent images of
		children (including those created by children) is a
		children (meldanig those created by children) is a

criminal offence which carries severe penalties including jail.
Intimate and sexual relationships, including sexual health:
k) How the use of alcohol and drugs can lead to risky sexual behaviour.
Drugs, alcohol and tobacco: a) The facts about legal and illegal drugs and their associated risks, including the link between drug use, and the associated risks, including the link to serious mental health conditions.
b) The law relating to the supply and possession of illegal substances.
c) The physical and psychological risks associated with alcohol consumption and what constitutes low risk alcohol consumption in adulthood.
d) The physical and psychological consequences of addiction, including alcohol dependency.

NCFE CACHE Relationships, Sex and Health Education qualifications (603/4763/6), (603/4764/8), (603/4765/X) Relationships, Sex and Health Education (Year 11)

Learning Outcome 3: Understand the importance	of sexual and reproductive health	
NCFE CACHE Portfolio Requirements	iAchieve Course Reference	RSE & HE Statutory Guidance
The learner can		By the end of secondary, pupils should know
3.1 Outline the range of ways people can	Session 3, Page 2 – 16	Intimate and sexual relationships, including
maintain their sexual and reproductive health		sexual health:
3.2 Explain facts relating to pregnancy (including	Session 3, Page 4 – 9, 14 & 15	c) The facts about reproductive health, including
miscarriage) and choices people have in relation		fertility and the potential impact of lifestyle on
to pregnancy		fertility for men and women.
3.3 Describe where to go for confidential advice	Session 3, Page 17	
and help concerning sexual and reproductive		d) That there are a range of strategies for
health		identifying and managing sexual pressure,
		including understanding peer pressure, resisting
		pressure and not pressurising others.
		e) That they have a choice to delay sex or to
		enjoy intimacy without sex.
		f) The facts about the full range of contraceptive
		choices, efficacy and options available.
		g) The facts around pregnancy including
		miscarriage.
		h) That there are choices in relation to pregnanc
		(with medically and legally accurate, impartial
		information on all options, including keeping the

baby, adoption, abortion and where to get further help). i) How the different sexually transmitted infections (STIs), including HIV/AIDs, are transmitted, how risk can be reduced through safer sex (including through condom use) and the importance of and facts about testing. j) About the prevalence of some STIs, the impact they can have on those who contract them and key facts about treatment. k) How the use of alcohol and drugs can lead to risky sexual behaviour. I) How to get further advice, including how and where to access confidential sexual and reproductive health advice and treatment. Internet safety and harms: a) The similarities and differences between the online world and the physical world, including: the impact of unhealthy or obsessive comparison with others online (including through setting unrealistic expectations for body image, how people may curate a specific image of their life online, over-reliance on online relationships including social media, the risks related to online gambling including the accumulation of debt, how advertising and information is targeted at

them and how to be a discerning consumer of
information online.
Online and media:
e) The impact of viewing harmful content.
f) That specifically sexually explicit material e.g. pornography presents a distorted picture of sexual behaviours, can damage the way people see themselves in relation to others and negatively affect how they behave towards sexual partners.
g) That sharing and viewing indecent images of children (including those created by children) is a criminal offence which carries severe penalties including jail.
Drugs, alcohol and tobacco: a) The facts about legal and illegal drugs and their associated risks, including the link between drug use, and the associated risks, including the link to serious mental health conditions.
c) The physical and psychological risks associated with alcohol consumption and what constitutes low risk alcohol consumption in adulthood.
e) Awareness of the dangers of drugs which are prescribed but still present serious health risks.

Health and prevention:
e) The importance of sufficient good quality sleep
for good health and how a lack of sleep can
affect weight, mood and ability to learn.

NCFE CACHE Relationships, Sex and Health Education qualifications (603/4763/6), (603/4764/8), (603/4765/X) Relationships, Sex and Health Education (Year 11)

Learning Outcome 4: Understand that relationshi	ps are influenced by personal identity	
NCFE CACHE Portfolio Requirements The learner can	iAchieve Course Reference	RSE & HE Statutory Guidance By the end of secondary, pupils should know
4.1 Discuss some ways a school community could support inclusion and equalities so that everyone's personal identity is respected, including their gender identity and sexual orientation	Session 4, Page 6 & 7	Families: g) How to: determine whether other children, adults or sources of information are trustworthy: judge when a family, friend, intimate or other relationship is unsafe (and to recognise this in
4.2 Discuss a range of relationship scenarios where there is a power imbalance and how this affects those involved	Session 4, Page 8 – 10	others' relationships); and, how to seek help or advice, including reporting concerns about others, if needed.
4.3 Discuss how different people consider their readiness for sexual intimacy	Session 4, Page 11 & 12	Internet safety and harms: b) How to identify harmful behaviours online (including bullying, abuse or harassment) and how to report, or find support, if they have been affected by those behaviours.
		Respectful relationships including friendships: e) About different types of bullying (including cyberbullying), the impact of bullying, responsibilities of bystanders to report bullying and how and where to get help.
		f) That some types of behaviour within relationships are criminal, including violent behaviour and coercive control.

Being safe: a) The concepts of, and laws relating to, sexual consent, sexual exploitation, abuse, grooming, coercion, harassment, rape, domestic abuse, forced marriage, honour-based violence and	Being safe:		
FGM, and how these can affect current and future relationships.	consent, sexual exploitation, abuse, groo coercion, harassment, rape, domestic ab forced marriage, honour-based violence FGM, and how these can affect current a		
b) How people can actively communicate and recognise consent from others, including sexual consent, and how and when consent can be withdrawn (in all contexts, including online).	recognise consent from others, including consent, and how and when consent car		

KS3	
10.2.1	Know
Adolescence	- State the definitions for adolescence and puberty.
	- State changes to the bodies of boys and girls during puberty.
	- Interpret observations given, as changes that occur in boys or in girls.
	Apply
	- State the difference between adolescence and puberty.
	- Describe the main changes that take place during puberty.
	- Interpret observations given, to categorise the changes during adolescence.
	Extend
	- Explain the different between adolescence and puberty.
	- Explain the main changes that take place during puberty.
	- Interpret observations given, to categorise and explain physical and emotional changes
	during adolescence.
10.2.2	Know
Reproductive	- Name the main structures of the male and female reproductive system, including
systems	gametes.
393(21113	- State a function of the main structures of the male and female reproductive system.
	- Extract information from text to state structures and functions of the key parts of the
	reproductive systems in a table.
	Apply
	- Describe the main structures in the male and female reproductive systems.
	- Describe the function of the main structures in the male and female reproductive
	·
	systems. Extract information from toyt to describe structures and functions of the key parts of
	- Extract information from text to describe structures and functions of the key parts of
	the reproductive systems in a table.
	Extend Final in how different parts of the male and female reproductive systems work together.
	- Explain how different parts of the male and female reproductive systems work together to achieve certain functions.
	- Explain the adaptations of some of the main structures that help them function.
10.2.2	- Extract information from text to explain structures and functions of the key
10.2.3 Fertilisation and	Know State what is meant by a person being infertile
	- State what is meant by a person being infertile.
implantation	- State what is meant by fertilisation.
	- State that if an egg is fertilised it settles into the uterus lining.
	Apply Describe some square of information.
	- Describe some causes of infertility.
	- Describe the process of fertilisation and where it occurs in the body.
	- Use a diagram to show the main steps that take place from the production of sex cells
	to the formation of an embryo.
	Extend Discuss a graph of infantility and households
	- Discuss some causes of infertility and how these may be treated.
10.2.4	- Explain the sequence of fertilisation and implantation.
10.2.4	Know
Development of	- State the definition of gestation.
a fetus	- State how long a pregnancy lasts.
	Apply Describe what happens during gestation
	- Describe what happens during gestation.
	- Describe what happens during birth.
	- Explain whether substances are passed from the mother to the foetus or not.
	Extend Describe a secretable the secretable desired and the secretable des
	- Describe accurately the sequence of events during gestation.
	- Explain in detail how contractions bring about birth.
1005	- Predict the effect of cigarettes, alcohol, or drugs on the developing fetus.
10.2.5	Know
	- State the length of the menstrual cycle.

The menstrual - State the main stages in the menstrual cycle. cycle - Present key pieces of information in a sequence. - State what the menstrual cycle is. - Identify key events on a diagram of the menstrual cycle. - Present information in the form of a graphical timeline. **Extend** - Explain why pregnancy is more or less likely at certain stages of the menstrual cycle. - Make deductions about how contraception methods work. - Present information in the form of a scaled timeline or pie chart. 8.3.4 Alcohol - Name one effect of alcohol on health or behaviour. - State whether alcohol affects conception and pregnancy. - Record results in a given table and plot a graph of results obtained. - Describe the effect of alcohol on health and behaviour. - Describe the effect alcohol has on conception and pregnancy. - Design a results table and plot subsequent experimental data on an appropriate graph. **Extend** - Explain in detail how alcohol affects health and behaviour, detailing its effect on life processes. - Explain the importance of providing information about drinking to the general public, not just pregnant women. - Record data in a well-organised table (with headings and units) and plot an appropriate graph to present results. 8.3.5 Know Smoking - Name an effect of tobacco smoke on health. - State whether or not tobacco smoke affects the development of a foetus. - Interpret secondary data and present this data on a bar chart. - Describe the effects of tobacco smoke on health. - Describe the effects of tobacco smoke on pregnancy. - Present secondary data using an appropriate method, interpreting this data to draw conclusions. **Extend** - Explain how smoking causes disease. - Explain which chemicals in tobacco smoke affect the development of a foetus. - Interpret and present secondary data in an appropriate manner, drawing conclusions, and extrapolating data from trends shown. 10.4.1 **Know** Inheritance - State what is meant by DNA. - State what is meant by a chromosome. - State what is meant by a gene. - Describe the relationship between DNA, genes, and chromosomes. - Describe how chromosomes from both parents combine to form offspring. - State what is meant by a mutation. **Extend** - Explain how a change in DNA may affect an organism. - Explain how a change in DNA may affect the future offspring of an organism.

- Explain why gametes have 23 chromosomes, but normal body cells contain 46 chromosomes.

KS4 TRILOGY

AQA spec link:

1.1.3 Students should be able to, when

information, explain how the structure of

- provide with appropriate
- different types of cell relate to their function in a tissue, an organ or organ system, or the whole organism. Cells may be
- sperm cells, nerve cells, and muscle cells in animals.

specialised to carry out a particular function:

Aiming for Grade 4 LOs:

- Identify specialised animal cells from diagrams.
- Describe the function of specialised animal cells.

Write a basic explanation of how animal cells are adapted.

Aiming for Grade 6 LOs:

- Explain why animals have specialised cells.
- Compare the structure of a specialised and a generalised animal cell.

Write a coherent explanation of how animal cells are adapted.

Aiming for Grade 8 LOs:

- Discuss how the structure of specialised animal cells is related to their function within an organ and the whole organism.
- Suggest the function of an unknown specialised cell based on its structure.

Write an effectively structured explanation of how animal cells are adapted.

AQA spec link:

3.1.1 Students should be able to explain how the spread of diseases can be reduced or prevented.

Aiming for Grade 4 LOs:

• List some ways in which communicable diseases are spread.

Take a role in designing a form of communication to inform the public about how to prevent the spread of a disease.

Aiming for Grade 6 LOs:

• Describe how the spread of diseases can be reduced or prevented.

Communicate to the public about how to stop the spread of a disease.

Aiming for Grade 8 LOs:

• Use scientific knowledge to explain in detail how different methods reduce or prevent the spread of disease.

Use an example to explain how scientific method has been applied to help prevent the spread of disease.

AQA spec link:

3.1.2 HIV initially causes a flu-like illness. Unless successfully controlled with antiretroviral drugs the virus attacks the body's immune cells. Late stage HIV infection, or AIDS, occurs when the body's immune system becomes so badly damaged it can no longer deal with other

Aiming for Grade 4 LOs:

- Name some diseases that are caused by viruses.
- · Describe how measles and HIV are spread.

Summarise information in a table.

Aiming for Grade 6 LOs:

- Describe how measles, HIV, and tobacco mosaic virus affect the infected organism.
- Interpret data to describe how the number of people infected with measles in the UK has changed over time.

Design a table and use it to summarise information.

- Explain how measles, HIV, and tobacco mosaic virus affect the infected organism.
- Explain why viral infections are often more difficult to prevent and treat than bacterial infections.
- Write a persuasive letter to parents urging them to vaccinate their children against measles.

infections or cancers. HIV is spread by sexual contact or exchange of body fluids such as blood which occurs when drug users share needles.

AQA spec link:
3.1.3
Gonorrhoea is a sexually

transmitted

disease (STD)

with symptoms of a thick yellow or

green discharge

from the vagina

with the antibiotic penicillin until many resistant strains appeared. Gonorrhoea is spread by sexual contact. The spread can be controlled by treatment with antibiotics or the use of a barrier method of contraception such as a condom.

or penis and pain on urinating. It is caused by a bacterium and was easily treated

Aiming for Grade 4 LOs:

• Name some diseases that are caused by bacteria.

Describe how salmonella and gonorrhoea are spread.

Aiming for Grade 6 LOs:

• Describe similarities and differences between *salmonella* and gonorrhoea. Describe how the spread of *salmonella* and gonorrhoea is controlled.

Aiming for Grade 8 LOs:

• Suggest why more people die from viral diseases than from bacterial diseases. Explain in detail how methods to control the spread of *salmonella* and gonorrhoea work.

AQA spec link:

5.3.1 Students should be able to describe the principles of hormonal coordination and control by the human endocrine system. Students should be able to identify the position of the following on a diagram of the human body: pituitary gland

pancreasthyroid

Aiming for Grade 4 LOs:

• Match the pituitary gland, pancreas, thyroid, adrenal gland, ovary, and testes to their position on a diagram of the human body.

Describe how hormones are chemicals secreted into the bloodstream by glands, and have an effect on a target organ.

Aiming for Grade 6 LOs:

• Explain why the pituitary gland is known as a 'master gland'.

Describe the role of hormones released by endocrine glands.

Aiming for Grade 8 LOs:

• Compare and contrast nervous and hormonal action.

Apply knowledge to suggest and explain how changes in hormone production could affect the body.

adrenal gland	
• ovary	
• testes.	
AQA spec link:	Aiming for Grade 4 LOs:
5.3.4 Students	 Identify oestrogen and testosterone as reproductive hormones in women and men respectively.
should be able to	Describe what happens during the menstrual cycle.
describe	Section in the period warming the menotional control of the section in the sectio
the roles of	Aiming for Grade 6 LOs:
hormones in	Compare and contrast the changes to boys and girls during puberty.
human	Name the hormones involved in the menstrual cycle.
reproduction,	
including the	Aiming for Grade 8 LOs:
menstrual cycle.	Explain why fertility changes with age in men and women.
During puberty	Explain the role of each hormone in the menstrual cycle.
reproductive	
hormones cause	
secondary sex	
characteristics to	
develop.	
Oestrogen is the	
main female	
reproductive	
hormone	
produced in the	
ovary. At puberty eggs begin to	
mature and one is	
released	
approximately	
every 28 days.	
This is called	
ovulation.	
Testosterone is	
the main male	
reproductive	
hormone	
produced by the	
testes and it	
stimulates sperm	
production.	
Several hormones	
are involved in	
the menstrual	
cycle of a woman.	
 Follicle 	
stimulating	
hormone (FSH)	
causes	
maturation of an	
egg in the ovary. • Luteinising	
hormone (LH)	
stimulates the	
release of the	
egg.	
 Oestrogen and 	
progesterone are	
involved in	
maintaining the	
uterus lining.	

AQA spec link: 5.3.4 Students should be able to explain the interactions of FSH, oestrogen, LH and progesterone, in the control of the

the control of the menstrual cycle.

Students should be able to extract and interpret data from graphs showing hormone

Aiming for Grade 6 LOs:

• Name the glands that produce the hormones oestrogen, progesterone, LH, and FSH. Describe the function of the hormones that control the menstrual cycle.

Aiming for Grade 8 LOs:

- Suggest how to test for substrates and products in a model gut.
- Make a prediction with a clearly structured scientific explanation.

Analyse results in order to evaluate a method and the validity of conclusions, explaining suggestions for possible improvements.

levels during the menstrual cycle.

AQA spec link: 5.3.5 Students should be able to evaluate the different hormonal and non-hormonal methods of contraception.

Fertility can be controlled by a variety of hormonal and non-hormonal methods of contraception. These include:

oral
contraceptives
that contain
hormones to
inhibit FSH
production so
that no eggs
mature
 injection,
implant, or skin
patch of slow
release
progesterone to

inhibit the maturation and release of eggs for a number of

- months or years
 barrier methods
 such as condoms
 and diaphragms
 which prevent
 the sperm
- reaching an egg
 intrauterine
 devices which
 prevent the

Aiming for Grade 4 LOs:

Describe what contraception is and list examples.

Categorise contraceptives as hormonal and non-hormonal.

Aiming for Grade 6 LOs:

• Explain how contraceptives work.

List the advantages and disadvantages of different contraceptives.

Aiming for Grade 8 LOs:

Apply knowledge of hormones in the menstrual cycle to suggest how

• hormonal contraceptives work.

Evaluate different methods of contraception in detail.

implantation of	
an embryo or	
release a	
hormone	
 spermicidal 	
agents which kill	
or disable sperm	
 abstaining from 	
intercourse when	
an egg may be in	
the oviduct	
surgical	
methods of male	
and female	
sterilisation.	
AQA spec link:	Aiming for Grade 6 LOs:
5.3.6 Students	Describe what is meant by infertility and suggest reasons for it.
should be able to	Describe the steps used in IVF.
explain the	Outling the issues surrounding IVE
use of hormones	Outline the issues surrounding IVF.
in modern	Aiming for Grado 9 LOC
reproductive	Aiming for Grade 8 LOs:
technologies to	Describe how FSH and IVF can be used to help treat infertility. Figure the advantages and disadvantages of IVF.
treat infertility.	Evaluate the advantages and disadvantages of IVF. Use different viewpoints to make an informed design on unused IVF embryon.
This includes	Use different viewpoints to make an informed decision on unused IVF embryos
giving FSH and LH	
in a 'fertility drug'	
to a woman.	
She may then	
become pregnant	
in the normal	
way.	
In Vitro	
In Vitro	
Fertilisation (IVF)	
treatment: • IVF involves	
giving a mother FSH and LH to	
stimulate the maturation of	
several eggs.	
The eggs are	
collected from	
the mother and	
fertilised by	
sperm from the	
father in the	
laboratory.	
The fertilised	
eggs develop into	
embryos.	
At the stage	
when they are	
tiny balls of cells,	
one or two	
embryos are	
inserted into the	
mother's uterus	
(womb).	
' '	
Although fertility	
treatment gives a	

woman the chance to have a baby of her own:

• it is very emotionally and physically stressful

• the success rates are not high

• it can lead to multiple births which are a risk to both the babies and the mother.

AQA spec link:

Aiming for Grade 4 LOs:

- Define sexual and asexual reproduction.
- Name some organisms that use either sexual or asexual reproduction.

Use a model to show why variation is produced in offspring from sexual reproduction but not from asexual reproduction.

Aiming for Grade 6 LOs:

- Describe the differences between sexual reproduction.
- Describe the advantages and disadvantages of sexual and asexual reproduction.

 Design a model to show why variation is produced in offspring from sexual reproduction but not

Aiming for Grade 8 LOs:

from asexual reproduction.

- Compare and contrast sexual and asexual reproduction.
- Explain in detail why meiosis is important for sexual reproduction.

Evaluate a model to show that variation is produced in offspring from sexual reproduction but not from asexual reproduction.

AQA spec link:
6.1.1 Students
should
understand that
meiosis leads to
non-identical cells
being formed
while mitosis
leads to identical
cells being
formed.
Sexual
reproduction
involves the
joining (fusion) of

gametes:
• sperm and egg cells in animals

male and female

• pollen and egg cells in flowering plants.

In sexual reproduction there is mixing of genetic information which leads to variety in the offspring. The formation of gametes involves meiosis. Asexual reproduction involves only one parent and no fusion of gametes. There is no mixing of genetic information. This leads to genetically identical offspring

(clones). Only

mitosis is involved. 6.1.3 Advantages of sexual reproduction: • produces variation in the offspring • if the environment changes variation gives a survival advantage by natural selection natural selection can be speeded up by humans in selective breeding to increase food production. Advantages of asexual reproduction: • only one parent needed more time and energy efficient as do not need to find a mate • faster than sexual reproduction many identical offspring can be produced when conditions are favourable. AQA spec link: Aiming for Grade 4 LOs: 6.1.2 Students • State that gametes (sex cells) are formed by meiosis. should be able to • State that meiosis halves the number of chromosomes in gametes and fertilisation restores the explain how full number. meiosis halves Solve simple probability questions. the number of Aiming for Grade 6 LOs: chromosomes in • Describe the processes of meiosis and mitosis. gametes and • Explain how meiosis halves the number of chromosomes in gametes and fertilisation restores fertilisation the full number. restores the full Solve simple probability questions. number of chromosomes. Aiming for Grade 8 LOs: • Compare and contrast mitosis and meiosis. Cells in • Explain in detail why gametes are all genetically different to each other. reproductive Solve complex calculations to determine the number of possible gametes organs divide by formed during meiosis. meiosis to form gametes. When a cell divides to form gametes:

 copies of the
genetic
information are
made
 the cell divides
twice to form
four gametes,
each with a single
set of
chromosomes
 all gametes are
genetically
different from
each other.

Gametes join at fertilisation to restore the normal number of chromosomes. The new cell divides by mitosis. The number of cells increases. As the embryo develops cells differentiate.

Knowledge of the stages of meiosis is not required.

AQA spec link: 6.1.8 Ordinary human body cells contain 23 pairs of chromosomes.

22 pairs control characteristics only, but one of the pairs carries the genes that determine sex.

- In females the sex chromosomes are the same (XX).
- In males the chromosomes are different (XY). Students should to be able to carry out a genetic cross to show sex inheritance.

Students should understand and use direct proportion and

Aiming for Grade 4 LOs:

- State that in females the sex chromosomes are XX and in males they are XY.
- Use a family tree to describe how people are related.

Aiming for Grade 6 LOs:

- Carry out a genetic cross to show sex inheritance.
- Use direct proportion and simple ratios to express the outcome of a genetic cross.

- Explain why you only get the expected ratios in a genetic cross if there are large numbers of offspring.
- Use a family tree to work out whether an individual is likely to be homozygous or heterozygous for particular alleles.

-tanda asti - t	
simple ratios in	
genetic crosses.	
AQA spec link:	Aiming for Grade 4 LOs:
6.1.7 Some disorders are inherited. These disorders are caused by the inheritance of certain alleles. • Polydactyly (having extra fingers or toes) is caused by a dominant allele. • Cystic fibrosis (a disorder of cell membranes) is caused by a	 Describe what is meant by an inherited disorder and recognise examples. Use secondary sources of information to describe symptoms of an inherited disorder. Aiming for Grade 6 LOs: Name examples of inherited disorders, such as cystic fibrosis and polydactyly. Use a genetic cross to explain how inherited disorders are passed on Aiming for Grade 6 LOs: Name examples of inherited disorders, such as cystic fibrosis and polydactyly. Use a genetic cross to explain how inherited disorders are passed on
recessive allele. 6.2.4 Modern medical research is exploring the possibility of genetic modification to overcome some inherited disorders.	
AQA spec link: 6.1.7 Students should make	Aiming for Grade 4 LOs:
informed	Give a reason why embryos might be screened.
judgements	Describe one concern about embryo screening.
about the economic, social,	Aiming for Grade 6 LOs:
and ethical issues	Outling the methods used to some or three
concerning	Outline the methods used to screen embryos. List advantages and disadvantages of embryo screening.
embryo	List advantages and disadvantages of embryo screening.
screening, given appropriate information.	Aiming for Grade 8 LOs:
	 Explain how screening shows whether an embryo has a genetic disorder.
	Make an informed judgement about embryo screening by evaluating in detail the economic, social, and ethical issues.
AQA spec link:	Aiming for Grade 4 LOs:
6.2.1 Students should be able to describe simply how the genome and its interaction with the environment	 List some examples of human variation. Categorise some human traits as being due to genetic causes, environmental causes, or both.
	Describe why identical twins share the same genes. Aiming for Grade 6 LOs:
influence the development of	List some examples of variation in plants and categorise these as being due to genetic causes, environmental causes, or both.
the phenotype of	Suggest reasons why identical twins will start to show variation as they get older.

Differences in the characteristics of individuals in a population is called variation and may be due

to differences in: • the genes they have inherited

(genetic causes)

- the conditions in which they have developed (environmental causes)
- a combination of genes and the environment.

Use data to explain why studying identical twins helps scientists investigate which traits have genetic causes.

Aiming for Grade 8 LOs:

- Explain why some traits are only due to genetic causes.
- Explain why it is so hard to get valid results from identical-twin studies.
- Discuss some of the issues scientists face when conducting twin studies.

AQA spec link:

6.2.1 Students should be able to:

- state that there is usually extensive genetic variation within a population of a species
- recall that all variants arise from mutations and that most have no effect on the phenotype; some influence phenotype; very few determine phenotype. Mutations are continuous changes in the DNA code. Very rarely a mutation will lead to a new phenotype. If the new phenotype is suited to an environmental change it can lead to a relatively rapid change in the species.
- 6.2.2 Students should be able to describe evolution as a change in the inherited characteristics of a population over time

Aiming for Grade 4 LOs:

- Describe a mutation as a change in the DNA code.
- Describe the theory of evolution by natural selection as a process by which living things have evolved from simple life forms.
 - State some useful adaptations.

Aiming for Grade 6 LOs:

- Explain how a mutation may lead to a new phenotype.
- Describe the steps that take place during evolution by natural selection.
- Analyse data from an activity modelling natural selection.

- Explain why it is rare that a mutation leads to a new phenotype.
- Apply the theory of evolution by natural selection to suggest how a specific organism evolved.
- Explain how a change in a model can make it useful for explaining something else

through a process of natural selection which may result in the formation of a new species. The theory of evolution by natural selection states that all species of living things have evolved from simple life forms that first developed more than three billion years ago. Students should be able to explain how evolution occurs through natural selection of variants that give rise to phenotypes best suited to their environment. If two populations of one species become so different in phenotype that they can no longer interbreed to produce fertile offspring they have formed two new species.

Aiming for Grade 4 LOs:

should be able to explain the to breed together. impact of selective breeding of food plants and Aiming for Grade 6 LOs: domesticated

AQA spec link:

6.2.3 Students

- animals. Selective breeding (artificial selection) is the process by which humans breed plants and

animals for

characteristics.

particular

genetic

- Explain the process of selective breeding.
- Explain why humans have used selective breeding.
- Explain what inbreeding is, and why it is a problem in dog breeding.

Give one example where selective breeding has been used.

Aiming for Grade 8 LOs:

- Compare and contrast natural and artificial selection.
- Explain in detail how the variation of alleles in a population is reduced through selective breeding.

Describe selective breeding as a process where humans choose which plants or animals

Choose organisms to breed together to result in desired traits in the offspring.

Explain in detail why the reduction of variation in a population through selective breeding is a problem.

Humans have been doing this for thousands of years since they first bred food crops from wild plants and domesticated animals.

Selective breeding involves choosing parents with the desired characteristic from a mixed population. They are bred together.

From the offspring those with the desired characteristic are bred together. This continues over many generations until all the offspring show the desired characteristic.

The characteristic can be chosen for usefulness or appearance:

- Disease resistance in food crops.
- Animals which produce more meat or milk.
- Domestic dogs with a gentle nature.
- Large or unusual flowers. Selective breeding can lead to 'inbreeding' where some breeds are particularly prone to disease or inherited defects.

AQA spec link:

Aiming for Grade 4 LOs:

6.2.4 Students should be able to describe genetic engineering as a process which

• Describe GM organisms as containing a gene from another organism, and order the stages of genetic engineering.

Give examples of GM organisms and describe why they are useful to humans.

involves
modifying the
genome of an
organism by
introducing a
gene from
another organism
to give a desired
characteristic.

Plant crops have been genetically engineered to be resistant to diseases or to produce bigger better fruits.

Bacterial cells have been genetically engineered to produce useful substances such as human insulin to treat diabetes.

Students should be able to explain the potential benefits and risks of genetic engineering in agriculture and in medicine and that some people have objections.

In genetic engineering, genes from the chromosomes of humans and other organisms can be 'cut out' and transferred to cells of other organisms. Crops that have had their genes modified in this way are called genetically modified (GM) crops. GM crops include ones that are resistant to insect attack or to herbicides. GM crops generally show increased yields.

Aiming for Grade 6 LOs:

- Describe the steps used in genetic engineering to produce GM organisms.
- Analyse data to describe why growing GM crops may be beneficial to a farmer.

- Explain the process of genetic engineering using technical vocabulary (e.g., plasmid, vector, restriction enzymes, marker genes, recombinant DNA).
- Explain how genetic engineering could be used to cure people with inherited disorders, and discuss the limitations.

Concerns about GM crops include the effect on populations of wild flowers and insects. Some people feel the effects of eating GM crops on human health have not been fully explored. Modern medical research is exploring the possibility of genetic modification to overcome some inherited disorders. Students should be able to describe the main steps in the process of genetic engineering. In genetic engineering: • enzymes are used to isolate the required gene; this gene is inserted into a vector, usually a bacterial plasmid or a virus • the vector is used to insert the gene into the required cells • genes are transferred to the cells of animals, plants, microorganisms at an early stage (egg or embryo) in their development so that they develop with desired characteristics. AQA spec link: Aiming for Grade 4 LOs: 6.2.4 Students Give one concern people may have about growing GM crops. should be able to Describe why some people are against the cloning of animals. explain

the potential benefits and risks of genetic engineering in agriculture and in medicine and that some people have objections. Concerns about GM crops include the effect on populations of wild flowers and insects. Some people feel the effects of eating GM crops on human health have not been fully explored.

- Outline the potential benefits and risks of genetic engineering.
- Describe economic and ethical concerns that people may have about cloning animals.

Aiming for Grade 8 LOs:

- Evaluate the potential benefits and risks of genetic engineering.
- Explain in detail the significance of events in the field of genetics.

KS4 TRIPLE (additional spec points)

AQA spec link:

6.2.5 Tissue culture: using small groups of cells from part of

small groups of cells from part of a plant to grow identical new plants. This is important for preserving rare plant species or commercially in nurseries.

Cuttings: an older, but simple, method used by gardeners to produce many identical new plants from a parent plant.

Embryo
transplants:
splitting apart
cells from a
developing
animal embryo
before they
become
specialised, then
transplanting the
identical embryos
into host
mothers.

Aiming for Grade 4 LOs:

- Describe how to take stem and leaf cuttings of plants.
- Define the term clone, and use a diagram to describe why embryo transplants are clones.

Aiming for Grade 6 LOs:

- Describe the benefits for plant growers of reproduction using cuttings or tissue culture rather than seeds.
- Describe how embryo transplants are undertaken, and why they produce clones.

Aiming for Grade 8 LOs:

- Explain the benefits of embryo transplants over sexual reproduction for farmers.
- Compare and contrast tissue culture in plants and embryo transplantation in animals.

AQA spec link:

- 6.2.5 Adult cell cloning:
- The nucleus is removed from an unfertilised egg cell.
- The nucleus from an adult body cell, such as a skin cell, is inserted into the egg cell.
- An electric shock stimulates the egg cell to divide to form an embryo.
- These embryo cells contain the same genetic information as the adult skin cell.
- When the embryo has developed into a ball of cells, it is inserted into the womb of an adult female to continue its development.

- Describe adult cell cloning as producing a complete clone of an adult animal.
- Describe the process of adult cell cloning using a diagram.
- Give one reason why scientists may want to clone an adult animal.

Aiming for Grade 6 LOs:

- Explain why the animal produced using adult cell cloning is a clone.
- Design a flow chart to describe the process of adult cell cloning.
- List some benefits and drawbacks of adult cell cloning.

- Use advanced terminology to explain the process of adult cell cloning.
- Compare and contrast the processes of adult cell and embryo cloning.
- Evaluate the possible uses of adult cell cloning.