

Options 2023

Triple Aspire Pathway

www.philipshigh.co.uk/options

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Some Important Dates

During this term you will be taken through the whole process of choosing your subjects for next year. You will have a 1 to 1 meeting with a member of the SLT to discuss your choices.

Thursday 12th January 2023 – Options Evening. This will take place in school between 5pm and 7pm. You will be invited to a presentation by the Headteacher and will be able to speak to the Heads of Department for the subjects being offered this year.

Thursday 26th January 2023— Parents Evening. This is when you and your parents will be able to talk about your progress in individual subjects with your teachers. This will be a virtual event.

Friday 10^h February 2023 – Deadline to submit your Option Forms. This will be done on the SIMS Options App (paper copies available if needed)

The Triple Aspire Pathway

The time has come for you to start thinking about your GCSE courses with the beginning of Year 10 less than two terms away. With support from your teachers and parents you now have the opportunity to consider which subjects to study and which not to pursue, within the framework of the pathway set out in the booklet.

In Year 10 the curriculum includes English Language, English Literature, Mathematics, Triple Science, Character, French and Geography or History.

You will have two choices: Geography or History and one additional option choice. You will also pick two reserve choices. These choices will make sure you have a broad and balanced curriculum, which will allow you to progress on to sixth form studies and ultimately to university or higher-level apprenticeships.

Take time to look through the details on the following pages considering the subject content and assessment methods for each subject. If you have a specific ambition, you will be able to speak to careers staff on the options evening if held in school and throughout the term ahead. If you want to discuss changing your child's pathway you need to discuss this with a member of SLT or your Head of Year. Please contact Mrs Makin in the first instance at Options@philipshigh.co.uk

Advice from older pupils and from us

Choose a subject because it suits the way you learn and you enjoy it.

Don't choose a subject because you like the teacher or because your friend is choosing it! You may not have the same teacher or be with your friend in Year 10 classes and you will be studying these subjects for two years.

Ask if you are not sure about a subject choice. The Heads of Department, your current teachers and your form tutor can all help.

Read through the information about each subject carefully. Take time to talk to your subject teachers and find out about the GCSE subjects you can choose from.

Make sure you understand the assessment criteria and requirements for each of the courses. (See below).

The Options Process

As you read through this booklet you will see that we offer a wide range of subjects and a mix of GCSE and Vocational qualifications. While we hope that all pupils are awarded a place on all their choices, sometimes this is not always possible due to high numbers. It is important that you pick reserve choices carefully as these may be allocated.

Some subjects are capped at 25 pupils and we utilise the following criteria to allocate places.

- KS2 Scores
- Recent assessment data
- Behaviour/Attitude/Independent Learning grades

If you are not allocated your first choice you will be placed on one of your reserve choices and placed on a waiting list for your first choice. Should a place become available we will contact you and your parents and let you know of the changes.

In addition, please be aware that it is also possible that some option subjects may not run due to low numbers and if this is the case you will be allocated a reserve choice.

Compulsory Subjects

The following pages explain what you will study in each of the compulsory subjects. The compulsory subjects are:

- English Language
- English Literature
- Mathematics
- Triple Science
- Character
- French
- Geography or History

If you have any questions about these core subjects please speak to the Head of Department, your current teacher, your form tutor or Head of Year.

English Language & Literature

Contact: Mr Kellett Email: English@philipshigh.co.uk

Examining Board: AQA (Language) and AQA (Literature)

Type of Qualification: GCSE

Levels of Entry: Untiered

Grade range: 9 –1

What will pupils study?

Pupils will have the opportunity to study fiction including novels, plays and poetry. They will also analyse a range of non-fiction texts including letters, extracts from autobiographies, biographies, reports, articles and extracts from educational websites.

They will then be required to apply the skills acquired through textual analysis to their own writing and they will be asked to produce pieces of writing for various audiences, purposes and styles. Pupils will also study and learn the art of narrative writing.

Technical accuracy is very important and pupils will advance their skills in accurate spelling, sentence structure and punctuation.

Finally, pupils will develop their ability to speak to a live audience in preparation for a formal presentation.

How will pupils be assessed?

The course is assessed by 100% external examination with no coursework or controlled assessment. However, pupils complete Key Assessed Tests at key points in the course to assess their progress. There are no separate tiers in either English GCSE so all pupils will be sitting the same examinations.

In **English Language**, pupils sit two papers, which both assess Reading and Writing. Reading and Writing are each worth 50% of the GCSE.

Paper one focuses on Reading and Writing. Pupils are required to produce their own piece of narrative or descriptive writing.

Paper two focuses on Reading and Writing. Pupils are required to produce their own piece of transactional writing such as a letter, speech or article.

In English Literature, pupils also sit two papers, covering texts from Shakespeare to the modern day.

Paper one focuses on Shakespeare and 19th century literature. Paper two focuses on modern drama and poetry since 1789.

Possible Career Links:

English underpins everything and colleges will ask for pupils' grades in English Language or Literature. However, some careers focus heavily on a high attainment in English such as: working with the media and television, journalism, performing arts, librarian, teaching, law and many more.

English is either required or seen as a vital skill for a variety of careers, including: writers of fiction, (including novelists, playwrights, and script writers), editing, publishing, journalism, copywriting, teaching and lecturing, tutoring, marketing, librarianship, and law

Mathematics

Contact Mrs Rothwell Email: Maths@philipshigh.co.uk

Examining Board: Edexcel

Type of Qualification: GCSE

Levels of Entry: Higher and Foundation Tiers

Grade range: Higher 9-4 Foundation 5-1

Both levels of entry require pupils to have a scientific calculator.

What will pupils study?

Pupils will study units covering Number, Algebra, Shape and Ratio and proportion, Data handling and Probability.

Pupils have 4 lessons a week at KS4.

How will pupils be assessed?

The course is linear, meaning assessment is at the end of Year 11.

Pupils sit three examination papers (Paper 1 is non-calculator; Papers 2 and 3 are with a calculator).

Each paper is one and half hours long.

The types of questions range from standard facts and calculations, to more complex reasoning and problem-solving. This is for both Higher and Foundation Tiers.

Possible Career Links:

Maths is one of those subjects where the outcomes might seem a little vague at first, but once you start exploring the career prospects, you'll see just how exciting and varied they are.

It would be impossible to list the diverse range of jobs and careers that are possible with a mathematics qualification, but here are a few: Acoustic consultant, Accountant, Astronomer, Chartered Accountant, Data Analyst, Data Scientist, Investment Analyst, Research Scientist, Software Engineer, Sound Engineer, Statistician, Teacher. And Maths would be an advantage in these careers - CAD technician, Civil Service Fast Streamer, Computer Programmer, Cryptographer, Financial Manager, Game Designer, Insurance, Machine Learning Engineer, Meteorologist, Quantity Surveyor, Software Tester, to name just a few.

Employers look for self-motivated people with good numerical skills, effective with data analysis, excellent communication, skilful problem-solvers and the skills to logically predict outcomes. The discipline of mathematics promotes all of these transferable skills that start in the classroom with reasoning and problem-solving. Today's world needs people who are good at mathematics. Maths, along with science, is needed for the continued development of our increasingly technological lives.

Check out www.mathscareers.org.uk for specific careers information, videos and more.

Triple Science

Contact Mrs Cochrane Email: Science@philipshigh.co.uk

Examining Board: AQA

Type of Qualification: GCSE

Levels of Entry: Foundation and Higher Tiers

Grade range: Higher 9 - 4 Foundation 5 - 1

Pupils will receive 3 separate GCSE grades for Biology, Chemistry and Physics

What will pupils study?

All courses will provide pupils with a variety of biology, chemistry and physics topics such as:

- Cells, Genetics, Circulatory system, Disease and Vaccines, Metabolism, Bioenergetics, Homeostasis, The Brain, The Eye, Inheritance and Evolution, Ecology, Decay, Biodiversity and Biotechnology
- Chemical calculations, Titration, Electrolysis, Energy changes and Bond energies, Batteries and Fuel cells, Crude oil, Polymers, Alcohols, Carboxylic acids, Chemical analysis, Carbon footprints, Ceramics, LCA, Haber process and Wastewater treatment.
- Energy resources and conservation, Static electricity and The National Grid, Particle motion in Gases, density, Nuclear radiation and contamination, Fission and Fusion, Newton's Laws of Motion, Momentum, Black body radiation, Lenses, Motor effect, Microphones and Space.

How will pupils be assessed?

Triple Science GCSE's pupils will sit six 1 hr 45 mins written exams.

Two exams for Biology to achieve a Biology GCSE.

Two exams for Chemistry to achieve a Chemistry GCSE.

Two exams for Physics to achieve a Physics GCSE.

Examinations will take place in the summer at the end of year 11

Possible Career Links:

Biochemist Geoscientist Material Scientist

Botanist Pharmacologist Microbiologist

Chemical Engineer Psychologist Nuclear Engineer

Dentistry Medicine Veterinary science

This is a provisional offer. To secure a place on this course, a high level of attainment must be achieved throughout the year. The final decision will be made by a member of SLT as to whether this course is right for you at the end of the year.

Character

Contact: Mrs Robinson Email: Character@philipshigh.co.uk

What will pupils study?

Pupils in Y7 - Y11 will receive weekly Character lessons which will focus on leadership, organisation, resilience, initiative and communication skills (Leadership, Organisation, Resilience, Initiative and communication), community cohesion (kindness, respect and living without harm), oracy, relationship, sex and health education. wellbeing, e-safety, religious and ethical studies and careers. If pupils are on the ASPIRE pathway these lessons will be delivered as Drop Down Days throughout the year instead of weekly timetabled lessons.

How will pupils be assessed?

This subject is non-examined and there are no KATS. All pupils will complete half-termly self-reflections and pupil voice using Microsoft Forms.

What are the benefits of Character lessons?

Through the teaching of core values such as respect, resilience and initiative, pupils will learn how to focus on their studies, and more importantly they will have the drive that will make them want to do well in their academic subjects also. We want to ensure that children leave Philips High School not only with the best qualifications possible, but with a myriad of personal attributes allowing them to stand out from the crowd and achieve their goals. Competition for University places and employment today is ever increasing and together we can help them fulfil their potential.

Possible Career Links:

Character lessons have been designed to equip pupils with the skills, knowledge and competencies, distinct from their academic work, to help them succeed in the future with any career path they may embark on. They also receive tailored Careers lessons that cover:

- Self-awareness/confidence and decision making: Character lessons give pupils opportunities
 to discover more about themselves; who they are and who they could possibly become. They
 discover who inspires them, become more motivated and take greater responsibility for their
 own learning, development and wellbeing. They develop the skills to make reasoned decisions
 to enable them to make choices that will enhance their future.
- 2. Looking at the world of work: Pupils consider their personal skills, career progression and use labour market information to investigate opportunities.
- 3. Career Management: In a rapidly changing labour market, it is becoming less likely that many of our pupils in the future will have just one career for their whole lifetime and it is therefore essential that our pupils develop the resilience within the labour market. We develop their character for career wellbeing and employability and pupils develop a range of skills to manage their own careers and prepare themselves for employment and /or self-employment.

French

Contact: Mrs Wightman Email: French@philipshigh.co.uk

Examining Board: Edexcel

Type of Qualification: GCSE

<u>Levels of Entry:</u> Foundation and Higher Tiers

Grade range: Higher 9 - 4 Foundation 5 – 1

What will pupils study?

Throughout the course pupils will build on the knowledge they already have of the four skill areas: Listening, Speaking, Reading and Writing.

Pupils will learn to:

- Listen for detail when somebody is talking
- Talk to others confidently and accurately
- Read emails, menus and tourist leaflets
- · Write detailed and accurate accounts

How will pupils be assessed?

There are final examinations for both Foundation and Higher Tiers in Listening (25%), Reading (25%), Speaking (25%) and Writing (25%).

Possible Career Links:

Opportunities to work in France

Translator

Fashion blogger - you need lots of French for this job

Business people e.g. designing cars, pharmaceutical industry. Many companies are now worldwide. Long distance lorry driver.

Teacher, to be a primary school teacher you have to have a good grade in MFL to be accepted onto the course.

Air steward/ pilot

Armed forces

Geography

Contact: Miss Duckworth Email: Geography@philipshigh.co.uk

Examining Board: AQA

Type of Qualification: GCSE

<u>Levels of Entry:</u> Untiered

Grade range: 9 -1

What will pupils study?

Over the two-year course pupils will study a range of different topics which will allow them to build on a variety of skills which will prove to be valuable in their future.

Paper 1: Section A: The Challenge of Natural Hazards (tectonic hazards, weather hazards, climate change), Section B: The Living World (ecosystems, tropical rainforests, hot deserts) and Section C: Physical Landscapes in the UK (glaciers and rivers).

Paper 2: Section A: Urban Issues and Challenges, Section B: The Changing Economic World, Section C: The Challenge of Resource Management (Food)

Paper 3: Section A: Issue Evaluation, Section B: Fieldwork

How will pupils be assessed?

Three exams at the end of the course.

Paper 1: Living with the Physical Environment (1 hour and 30 minutes)

Paper 2: Challenges in the Human Environment (1 hour and 30 minutes)

Paper 3: Geographical Applications (1 hour 15 minutes)

Possible Career Links:

Geography has one of the <u>highest rates of graduate employability</u>, as well as being highly valued by employers worldwide.

Leisure, sport and recreation, management, surveying, transport services, banks, business, civil service, police, army, health service, teaching, architecture, landscape design, surveying, law, libraries, publishing, politics, civil engineering and meteorology.

History

Contact: Mr Fleming Email: History@philipshigh.co.uk

Examining Board: Edexcel

Type of Qualification: GCSE

Level of Entry: Untiered

Grade range: 9 -1

What will pupils study?

- 1) An in-depth study of Germany from 1918-1939, looking at post-war Germany and the Weimar Republic, rise of Hitler and life in Nazi Germany
- 2) An outline study of medicine in Britain, C 1250 present. You will study ideas about the causes of illness and approaches to prevention and treatment. You will also complete an investigation into injuries, treatment and the trenches in the British sector of the Western Front, 1914 18.
- 3) A period study on Superpower Relations and the Cold War, 1941-1991
- 4) An in-depth study on Early Elizabethan England, 1558-88.

How will pupils be assessed?

There are three exams:

Paper 1 – Medicine Through Time (1 hour and 15 minutes)

Paper 2 – Elizabethan England, Superpower relations and the Cold War (1 hour and 45 minutes)

Paper 3 – Weimar and Nazi Germany (1 hour and 20 minutes)

All examinations are taken at the end of Year 11

Possible Career Links:

You can find people with history GCSE's working in:

Town Planning Fashion Broadcasting **Publishing** Civil Service Acting Solicitor **Retail Trades** Photography Conservation Design **Estate Agent Armed Forces** Medicine Administration Journalism **Politics** Accounting Barrister Teacher

Business Archaeologist Police Web Content Manager

Option Choice Subjects

Art & Design

Contact: Miss Craig Email: Art@philipshigh.co.uk

Examining Board: Pearson

Type of Qualification: BTEC Tech Award

<u>Levels of Entry:</u> Untiered

<u>Grade range:</u> Level 1 Merit, Pass or Unclassified

Level 2 Distinction*, Distinction, Merit, Pass.

What will pupils study?

Component	Component title	%	Level	How assessed
1	Creative Practice in Art and Design	60%	1/2	Internal – externally moderated
2	Responding to a Brief	40%	1/2	External project

What does the qualification cover?

The Award gives pupils the opportunity to develop sector-specific knowledge and skills in a practical learning environment. The main focus is on four areas of equal importance, which cover the:

- knowledge that underpins effective use of skills, process and attitudes in the sector such as
 roles, responsibilities, creative process, art and design disciplines and approaches, materials,
 techniques and processes;
- development of key skills that prove aptitude in art and design practice, such as generating and visually communicating creative responses to art and design briefs
- process that underpins effective ways of working in art and design practice, such as generating ideas, prototyping, development, review and refinements
- attitudes that are considered most important in art and design practice, including planning, organisation and communication.

In this award pupils will be developing and applying art and design practice skills to commercial opportunities and this enables pupils to apply knowledge and skills in a practical way through project work, such as developing ideas and creating art and design outcomes for specific audiences.

Possible Career Links:

BTEC Tech Award prepares you for a level 2 or 3 BTEC. Future careers that you could consider if you have art qualifications include: Self-employed Photographer or Artist, prop and set design for theatre or television, advertising, editor, fashion photography or design, teacher, art technician, graphic designer, greetings card designer, photo journalism, gallery curator, picture framer and shop window design.

Business and Enterprise

Contact: Mr Coldwell Email: Business@philipshigh.co.uk

Examining Board: NCFE

Type of Qualification: Vocational Certificate (VCert)

<u>Levels of Entry:</u> Untiered

Grade range: Level 1 Pass, Merit, Distinction.

Level 2 Pass, Merit, Distinction, Distinction*

What will pupils study?

Pupils will study 6 Components over 2 years.

Unit 1. Introduction to Business and Enterprise

Unit 2. Understanding Resources for Business and Enterprise Planning

The qualification enables pupils to develop their skills, knowledge and understanding in the Business and Enterprise sector. It encourages personal development of knowledge and skills relevant to the business world through practical participation in a range of vocational business activities. The course will give pupils a wider understanding and appreciation of the broad range of business specialisms through selection of specialist units and encourage pupils to develop their communication, planning, mathematical and team working skills.

How will pupils be assessed?

Each unit of this qualification is graded using a structure of Not Yet Achieved, Pass, Merit and Distinction and Level 2 Pass, Merit, Distinction and Distinction*. 40% of the qualification is externally assessed and 60% of the qualification is internally assessed. To achieve the NCFE Level 2 Technical Award in Business and Enterprise, pupils must successfully demonstrate their achievement of all learning outcomes.

Possible Career Links:

A VCert in Business and Enterprise will prepare pupils for the world of work and give them an understanding of what a Business looks like.

Computer Science

Contact: Mr Coldwell Email: Computing@philipshigh.co.uk

Examining Board: OCR

Type of Qualification: GCSE

Level of Entry: Untiered

Grade range: 9 -1

What will pupils study?

This is an exciting new course for pupils who want to:

- Develop their understanding of current and emerging technologies, understanding how they
 work and apply this knowledge and understanding in a range of contexts.
- Acquire and apply technical skills and understanding of the use of algorithms to solve problems using programming languages.
- Evaluate the effectiveness of computer programs/solutions and the impact of and issues related to the use of computer technology in society.
- Theory units covered are: Processor Architecture, Memory and Storage, Systems Software, Network System Security, Ethical/Legal Considerations, Data Representation, Algorithms and Programming Methods.

How will pupils be assessed?

Paper 1 - Computer Systems - (50%)

Paper 2 - Computational Thinking, Algorithms and Programming – (50%)

Possible Career Links:

A computing qualification is a good basis for work as a Programmer, IT Consultant, Software Engineer, Computer Engineer, Data Analyst, Data Modeller, Systems Administrator, Network Administrator or an IT Technician

Dance

Contact: Miss Schofield Email: Dance@philipshigh.co.uk

Examining Board: Edexcel

Type of Qualification: BTEC Tech Award

Level of Entry: Untiered

<u>Grade range:</u> Level 1 Pass, Merit, Distinction.

Level 2 Pass, Merit, Distinction, Distinction*

What will pupils study?

Pupils will study 3 Components over 2 years.

Component 1 Exploring Dance practitioners

Component 2 Developing skills and techniques in Dance

Component 3 Performing to a brief

Pupils will develop their understanding of dance by examining choreographers work and the processes used to create a dance performance.

- Pupils will develop their dance skills and techniques through performing dance pieces.
- Pupils will create an extended written piece on choreographers.
- For their exam they will work as part of a group to choreograph a dance performance in response to a given brief and evaluate their own development and performance.

How will pupils be assessed?

Component 1: Exploring the Performing Arts (Dance). 30% Internally assessed. Pupils will complete a series of practical workshops exploring 3 choreographers work and create an extended written piece or PPT on those choreographers.

Component 2: Developing skills and techniques in the Performing Arts (Dance). 30% Internally Assessed. Complete a series of practical workshops developing dance skills and techniques. Perform a dance from one of the choreographers studied in Component 1. Create a log book with reviews and target setting.

Component 3: Performing to a brief. 40% Externally assessed. Performance and evaluation of own work.

Possible Career Links

BTEC Performing Arts (Dance) is a recognised examination for college and university entrance requirements.

Professional dancer, Chroregorapher, Teacher, Dance coach, Agent/ Marketing for dancers, Entertainer, Arts administration for a theatre/dance company, Stunt Performer, Make-Up Artist, TV Presenter, Actor, Actress, Manager and TV/Film/Westend.

Drama & Performing Arts

Contact: Miss McCrone Email: Drama@philipshigh.co.uk

Examining Board: Edexcel

Type of Qualification: BTEC Tech Award

Level of Entry: Untiered

Grade range: Level 1 Pass, Merit, Distinction.

Level 2 Pass, Merit, Distinction, Distinction*

What will pupils study?

Pupils will study 3 Components over 2 years. **Component 1:** Exploring the Performing Arts

Component 2: Developing skills and techniques in the Performing Arts

Component 3: Performing to a brief

Pupils will develop their understanding of the Performing Arts by examining practitioners' work and the processes used to create performance.

- Pupils will develop their acting skills and techniques through performing extracts from plays.
- Pupils will create an extended written piece on practitioners
- For their exam they will work as part of a group to create a workshop performance in response to a given brief and evaluate their own development and performance.

How will pupils be assessed?

Component 1: Exploring the Performing Arts. 30% Internally assessed. Pupils will complete a series of practical workshops exploring 3 practitioners work and create an extended written piece or PPT on those practitioners.

Component 2: Developing skills and techniques in the Performing Arts. 30% Internally Assessed. Complete a series of practical workshops developing acting skills and techniques. Perform an extract from one of the practitioners studied in Component 1. Create a log book with reviews and target setting. **Component 3:** Performing to a brief. 40% Externally assessed. Performance and evaluation of own work.

Possible Career Links

BTEC Performing Arts is a recognised examination for college and university entrance requirements. Actor, Actress, Agent, Manager, Entertainer, Make-Up Artist, Prop Maker, Singer, TV Presenter, Stage/Set Designer, Stage Manager, Stagehand, Stunt Performer, Teacher, Film/Theatre Director, TV/Film, and Theatre Wardrobe Assistant.

Engineering

Contact: Mr Grundy Email: Technology@philipshigh.co.uk

Examining Board: NCFE

Type of Qualification: Vocational Certificatate (VCert)

<u>Level of Entry:</u> Untiered

Grade range: Level 1 Pass, Merit, Distinction.

Level 2 Pass, Merit, Distinction, Distinction*

This qualification is designed for pupils who want an introduction to engineering that includes a vocational and project-based element. The qualification will appeal to pupils who wish to pursue a career in the engineering sector or progress on to further study. The course requires competent organisational skills alongside a good degree of aptitude in maths and science.

What will pupils study?

This qualification shows pupils how to understand engineering disciplines and how science and maths are applied throughout the industry. Pupils will know how to read engineering drawings and produce a portfolio of both hand drawn and CAD sketches. Pupils will also research the function of engineering tools, equipment and machines and be able to demonstrate production planning techniques. They will understand the design process in engineering and how a product is taken from initial conception to working prototype.

How will pupils be assessed?

Unit 1 is an externally assessed exam that is weighted as 40% of the final grade. Unit 2 is an internally assessed assignment and is worth 60% of the final grade.

Possible Career Links:

A vocational certificate in engineering will give pupils a thorough introduction into the many disciplines of engineering and prepare them for the world of work in the industry, for example a Civil Engineer, Transport Planner, Building Surveyor, Structural Engineer, Designer, Quantity Surveyor, Aerospace Engineer as well working within the motor sports industry.

Health & Social Care

Contact: Mrs Dobson Email: Health@philipshigh.co.uk

Examining Board: Pearson

Type of Qualification: BTEC Tech Award

<u>Level of Entry:</u> Untiered

Grade range: Level 1 Pass, Merit, Distinction.

Level 2 Pass, Merit, Distinction, Distinction*

What will pupils study?

Pupils will study three components all of which focus on the assessment of applied knowledge and practices.

Component	Component title	%	Level	How assessed
1	Human Lifespan Development	28%	1/2	Internal
2	Health and Social Care Services and Values	36%	1/2	Internal
3	Health and Wellbeing	36%	1/2	External project

What does the qualification cover?

Component 1: Human Lifestyle Development: Pupils will explore different aspects of growth and development and the factors that can affect this across the life stages. They will explore the different events that can impact on individuals' physical, intellectual, emotional and social (PIES) development and how individuals cope with and are supported through changes caused by life events.

Component 2: Health and Social Care Services and Values: Pupils will explore health and social care services and how they meet the needs of service users. They will also study the skills, attributes and values required when giving care.

Component 3: Health and Wellbeing: Pupils will explore the factors that affect health and wellbeing, learning about physiological and lifestyle indicators, and person-centred approaches to make recommendations to improve an individual's health and wellbeing.

Possible Career Links:

Health and social care is one of the fastest growing sectors in the UK with demand for both health and social care employees continuously rising. Social care employees, such as care assistants and social workers work with individuals to support them to be as independent as possible in their own homes, in care homes or nursing homes. Healthcare employees, such as doctors, pharmacists, nurses, midwives, healthcare assistants and physiotherapists, work with individuals to enhance their quality of life by improving their health.

Hospitality & Catering

Contact: Mrs Chapple Email: Hospitality@philipshigh.co.uk

Examining Board: WJEC

Type of Qualification: Vocational Award

Level of Entry: Untiered

Grade range: Level 1 Pass

Level 2 Pass, Merit, Distinction, Distinction*

What will pupils study?

Pupils will study 5 areas in preparation for a 1 ½ hour exam.

LO1 Understand the environment in which hospitality and catering providers operate

LO2 Understand how hospitality and catering provisions operate

LO3 Understand how hospitality and catering provision meets health and safety requirements

LO4 Know how food can cause ill health

LO5 Be able to propose a hospitality and catering provision to meet specific requirements

How will pupils be assessed?

In addition to the exam there is a piece of coursework. This is a combination of written and practical work. The aim is to safely plan, prepare, cook and present nutritional dishes. The exam board set the title for this.

LO1 Understand the importance of nutrition when planning menus

LO2 Understand menu planning

LO3 Be able to cook dishes

Possible Career Links:

The hospitality and catering sector includes all businesses that provide food, beverages, and/or accommodation services. This includes restaurants, hotels, pubs and bars. It also includes airlines, tourist attractions, hospitals and sports venues; businesses where hospitality and catering is not their primary service but is increasingly important to their success. According to the British Hospitality Association, hospitality and catering is Britain's fourth largest industry and accounts for around 10% of the total workforce. Since 2010, over 25% of all new jobs have been within the hospitality and catering sector with the majority of new roles falling within the 18-24 age group.

ICT Digital Information Technology

Contact: Mr Coldwell Email: ICT@philipshigh.co.uk

Examining Board: Pearson Edexcel

Type of Qualification: BTEC Technical Award

<u>Level of Entry:</u> Untiered

<u>Grade range:</u> Level 1 Pass, Merit, Distinction.

Level 2 Pass, Merit, Distinction, Distinction*

Currently 96% of jobs require some form of computer interaction with 62% of these using computers as an integral part of their job. The course is aimed at providing pupils with a broad range of skills to enable them to function in whatever workplace they find themselves in in the future.

What will pupils study?

Some of the topics covered on the DIT course are: Project planning and management, multimedia graphic design, graphical user interface design, spreadsheet design and modelling and ICT theory covering; networking, communication, security and threats, the environmental impact of technology, flow charts and computer legislation.

How will pupils be assessed?

Controlled Assessment tasks based around two school designed (and exam board verified) real life scenarios will constitute 60% of the examination grade. These will be cut into 6 smaller sections and marked at specified intervals throughout the 2 years to avoid a heavy workload in Year 11.

The course has a written exam element which will test the theory unit and constitutes the remaining 40% of the pupils' final grade.

Possible career links:

These qualifications not only provide a broad and solid foundation for further study of ICT through college courses, whether they are Level 3 qualifications or A-levels, but will also be an invaluable asset in many lines of work in the future. The digital sector consists of around 1.46 million people in the UK working in digital companies. Digital skills span all industries with almost all jobs currently requiring employees to have a good level of digital literacy.

Music

Contact: Mrs Dalziel Email: Music@philipshigh.co.uk

Examining Board: Pearson Edexcel BTEC

Type of Qualification: BTEC

<u>Levels of Entry</u>: Untiered

Grade range: Level 1 Pass, Merit, Distinction.

Level 2 Pass, Merit, Distinction, Distinction*

What will pupils study?

 Pupils will work on their own and in groups performing, composing, creating music and studying set pieces. There is a practical lesson every week.

- Pupils are encouraged to broaden their musical horizons through research, motivation and challenge.
- Music at KS4 gives pupils the opportunity to be part of a team creating live performances experiencing what it is like to work in the Music industry.
- Pupils will develop; organisation skills, confidence to work with others, knowledge of the Music industry and creative and performance skills. The use of Music Technology is encouraged.
- The range of topics at KS4 cover a wide range of interests, instruments, personalities musical styles and directions.
- The BTEC course gives an insight into the Music Industry and also explores possible career pathways.

How will pupils be assessed?

30%	COMPONENT 1	EXPLORING MUSICAL STYLES AND PRODUCTS	Internal Assessment (Pearson Set Assignments) with 2 tasks. EXTERNALLY MODERATED
30%	COMPONENT 2	MUSIC SKILLS DEVELOPMENT	Internal Assessment (Pearson Set Assignments) with 1 task. EXTERNALLY MODERATED
40%	COMPONENT 3	RESPONDING TO A MUSIC BRIEF	External synoptic task EXTERNALLY MARKED

Possible Career Links:

Music performance is fantastic for building confidence and presentation skills.

Possible pathways are A' Level Music/Theatre Studies/Performance or Level 3 BTEC qualifications. Possible career links could be Teaching - primary or secondary, Music Therapist Musician, Singer, Songwriter, or any job where you need the confidence to speak in front of others and communicate. Composition skills could lead to careers in the digital musical industry.

Photography

Contact: Miss Craig Email: Photography@philipshigh.co.uk

Examining Board: Eduqas

Type of Qualification: GCSE

Levels of Entry: Untiered

Grade range: 9 -1

What will pupils study?

Photography & light based media including photographs, images manipulated through software & photo journalism. Camera desirable, but a decent phone camera and variety of apps will work just as well. Access to software and a computer will be needed to create digital sketchbooks.

You will look at and research the work of photographers and artists, take photographs in response to themes and manipulate the images. The more 'arty' amongst you can apply these images to 3D objects or work into photographs with mixed media.

How will pupils be assessed?

There are four Eduqas assessment objectives and each should be evidenced in each project in each component.

60% Portfolio. This consists of at least two coursework projects completed in class and at home. Each has a sketchbook or supporting worksheets and a final piece of work. The sketchbook or worksheets must include research, experiments with media and composition, annotation and refinements. These answer AO1, 2 & 3. The final piece answers AO4.

40% Externally Set Assessment. This is a 10 hour controlled assessment. An exam style question paper is set by Eduqas and pupils select and answer just one question. The question is answered in the form of a sketchbook, which has the same content as for the portfolio. There is a preparation period from January to April to complete this in class and at home. The 10-hour exam is broken up over 2 school days and is held in exam conditions. The final piece is completed during this time.

Possible Career Links:

GCSE Art Photography thoroughly prepares pupils for A Level or a level 2 or 3 BTEC. Future careers that pupils could consider if they have art qualifications include: Self-employed Photographer, prop and set design for theatre or television, advertising, editor, fashion photography, teacher, art technician, graphic window design, and the list goes on.

Physical Education

Contact: Mr Carinci Email: PE@philipshigh.co.uk

Examining Board: Pearson

Type of Qualification: BTEC Tech Award

<u>Level of Entry:</u> Untiered

Grade range: Level 1 Pass, Merit, Distinction.

Level 2 Pass, Merit, Distinction, Distinction*

What will pupils study?

Component 1: Preparing Participants to Take Part in Sport and Physical Activity

The different types of physical activity and providers, the needs of participants, barriers to participation and ways to overcome these barriers. Equipment and technology required to take part in sport is also included. Learners will also develop an applied understanding of physiology and anatomy as they learn how to plan and deliver a warm-up to prepare participants to take part in sport and physical activity.

Component 2: Taking Part and Improving Other Participants Sporting Performance

The components of fitness and how they are used in different types of sport; practical participation in sport and the rules and regulations in sport and ways to improve other participants' sporting performance through planning and delivery of sports drills and conditioned practices.

Component 3: Developing Fitness to Improve Other Participants Performance in Sport and Physical Activity

Developing Fitness to Improve Other Participants Performance in Sport and Physical Activity requires learners to use theoretical knowledge and understanding of applied anatomy and physiology, movement analysis and physical training so that they can use this knowledge to analyse and evaluate performance and devise informed strategies for improving/optimising their own practical performance.

How will pupils be assessed?

One unit is assessed externally as a written exam and worth 60 marks 2 units that are coursework are 120 marks

Possible Career links:

Employment within leisure, fitness, coaching, teaching, sports development and many other aspects of the industry

Religious Studies, Philosophy & Ethics

Contact: Mr Fleming Email: RS@philipshigh.co.uk

Examining Board: AQA

Type of Qualification: GCSE

Levels of Entry: Untiered

Grade range: 9-1

What will pupils study?

Component 1: The study of 2 religions. (Christianity and Sikhism)

Their beliefs, teachings and practices.

Component 2: 4 of 6 Thematic Studies:

- Theme A: Relationships and families.
- Theme B: Religion and life.
- Theme C: The existence of God and revelation.
- Theme D: Religion, peace and conflict.
- Theme E: Religion, crime and punishment.
- Theme F: Religion, human rights and social justice.

Pupils will be examined on your ability to express your opinions and the views of others, for example what a Christian believes about the topic. Pupils will also be examined on their knowledge of different religions (beliefs, practices and ethical views). If pupils can support their ideas with quotes from key religious people and religious books and if they are able to express their opinions clearly, pupils will do well in this exam!

How will pupils be assessed?

100% exam.

2 written exams at the end of Year 11.

Each exam is 50% of the GCSE.

Each exam is 1 hour 45 minutes.

Each section of the exam contains a: 1-mark question (multiple-choice), a 2-mark question, a 4-mark question, a 5-mark question and a 12-mark question. In each exam you will be required to do four sets of these types of questions.

Possible Career Links:

It provides a good basis for pupils who wish to go on to study Philosophy or Theology at A Level. It also helps pupils who wish to pursue a career in Law, the Police, Teaching, Social Work, Charity work, Counselling and the Civil Service to name just a few! If a job needs communication skills or requires you to encounter people on a daily basis, Religious Studies, Philosophy and Ethics can help with this!