



**ARCHBISHOP TEMPLE
SCHOOL**

**GCSE
OPTIONS
2019**

A message from the Headteacher

January 2019

Dear Year 9 pupil,

The option choices you are about to make are the first time you have been given any real say in what you study. This can be quite exciting, but it can also be a little daunting. This booklet is designed to help you make an informed decision about the best options for your study in the next two years. It includes details of the compulsory subjects which you will be taking, as well as all the subjects where you have a choice.

There will be core subjects that you will have to continue studying, but you will also be asked to choose **FOUR** option subjects, which should be subjects you enjoy and find interesting. Within those option subjects you will have one guided choice and three free choices.

At Archbishop Temple School we think it's very important to support you making these decisions, so you will be invited to an Options & Careers Evening on Monday 4th February with your parent/carer where teachers from all subject areas will be available to talk through the GCSE courses they teach. We will also invite you and your parent/carer into school to have a one to one meeting with me, or another member of the Senior Leadership Team, to talk through the choices you are making and the implications of those on your future.

You will hear this many times in the next few weeks, but please bear in mind:-
Good reasons for choosing a subject are:

- I enjoy this subject
- I'm good at this subject and therefore likely to do well
- The career I'm interested in values this subject

Bad reasons are:

- It's the same subject my friend is doing
- I like the teacher I've got this year
- A member of my family says I ought to (even though I don't like the subject)

As with any important decision in life the better informed you are, the better the final decision will be, so please take the time to read this information, and don't hesitate to talk things through with your parent/carer, your teachers and other pupils in Years 10 and 11. However, at the end of the day, the decision is yours, and yours alone.

I wish you every success in this important step into your future.

Mrs G Jackson
Headteacher

Compulsory GCSE Subjects

- English
- Mathematics
- Core PE
- Religious Education
- Science

GCSE English Language – Eduqas exam board

“English Language is vital when it comes to your future. It develops the skills of reading, writing, and speaking and listening, which are essential in real life situations.”

Latitia Burdekin
Year 11 pupil

WHAT WILL I BE STUDYING?

All pupils study aspects of English Language and Literature during Years 10 and 11. Pupils will be entered for two qualifications: GCSE English Language and GCSE English Literature with Eduqas.

WHY STUDY ENGLISH LANGUAGE?

English Language encourages learners to demonstrate the skills in speaking, listening, reading and writing necessary to communicate with others confidently, precisely and appropriately, express themselves creatively and imaginatively, and use language to participate effectively in society and employment.

HOW IS THE COURSE ASSESSED?

The course is fully linear with 100% examination assessment at the end of Year 11.

Pupils will complete two examinations:

Component 1: 20th Century Literature Reading and Creative Prose Writing (1 hour and 45 minutes)
40% of qualification

Component 2: 19th and 21st Century Non-Fiction Reading and Transactional / Persuasive Writing (2 hours)
60% of qualification

For more information contact:
Mr S Stringfellow



GCSE **English Literature** – Eduqas exam board

WHAT WILL I BE STUDYING?

English Literature involves thoughtful study and analysis of novels and plays. Pupils will also study one Shakespeare play and a range of poetry from the literary canon.

WHY STUDY ENGLISH LITERATURE?

The study of English Literature provides not only a rewarding challenge and opportunity to read for pleasure, but also the foundation of a critical and cultural awareness that will remain with pupils for life. It is our goal to instil the critical ability to recognise and thoughtfully comment on the literary uses of language, which in turn allows pupils to fully explore the human and philosophical dimensions of great literary works.

The true importance of this course is the fact that it encompasses many disciplines – history, psychology, sociology, linguistics and politics, to name a few – and seeks to cultivate general skills that will enhance pupils' ability to write, communicate, research, and ultimately, think.

HOW IS THE COURSE ASSESSED?

The course is fully linear with 100% examination assessment at the end of Year 11.

Pupils will complete two examinations:

Component 1: Shakespeare and Poetry (2 hours) 40% of qualification

Component 2: Post-1914 Prose or Drama, 19th Century Prose, and Unseen Poetry (2 hours and 30 minutes) 60% of qualification

For more information contact:
Mr S Stringfellow

"English Literature allows you to not only widen your knowledge and understanding of classic literary works, but also improve your analytical skills, explaining texts to new depths and from new perspectives."

Thomas Connell
Year 11 pupil



GCSE Mathematics – Edexcel exam board

"The maths course is hard but it gives you a sense of achievement when you finally understand it. When faced with extremely hard questions, hard work and determination can help you be successful and with practice, you can overcome your fear of tricky questions."

Sarah Rosbottom
Year 11 pupil

"Maths is very logical, therefore if you put the hard work and effort in, you will achieve the grade you want."

Mariya Aslam
Year 11 pupil

WHAT WILL I BE STUDYING?

All pupils study mathematics in Years 10 and 11. They follow a two year course, which leads to the GCSE award. The course is delivered in a linear fashion and is split into two tiers; Foundation and Higher, with the majority of pupils here studying at the higher level.

All pupils study four areas of mathematics; Number, Algebra, Shape Space and Measure, and Data Handling. This allows pupils to see how concepts are applied and develop a deepening of their understanding of the role of Mathematics in day-to-day living.

WHY STUDY MATHEMATICS?

Mathematics encourages learners to develop problem-solving skills. It provides a suitable basis for progression to further study or go directly into employment, as the course allows pupils to see the relevance of the subject within the wider world. In an increasingly technological world, mathematics underpins a wide range of possible careers. Pupils develop analytical and decision making skills, which are skills valued in the world of business and finance.

HOW IS THE COURSE ASSESSED?

The examination at the end of Year 11 consists of a non calculator paper and two calculator papers. Pupils enter either Higher tier (grades 9-5) or Foundation tier (grades 5-1). Pupils are expected to apply mathematics rather than simply demonstrate a mechanical process. It is vitally important that pupils are aware that they will need to recall and use skills that they have been taught lower down the school. We expect pupils to have already secured basic knowledge and thus apply this to a host of new concepts / topics. There is no controlled assessment, however there is regular assessment to ensure pupils are on track and progressing towards their target.

For more information contact: **Mr S O'Leary**

GCSE Religious Studies – AQA exam board

WHAT WILL I BE STUDYING?

When your son/daughter commences the study of GCSE RE, he/she will be embarking upon a brand new GCSE course which has been chosen to reflect our status as a Church school that welcomes pupils of other faiths. The course will examine social issues from the perspective of religious belief and practice. For example, when considering the issue of crime and punishment, pupils will consider what responses are made by society as well as how different faiths will respond and why. Considerations such as the difference between sin and crime and when a crime is not a sin or a sin is not a crime are also investigated. This approach, using teachings from Christianity and one other faith ensures that GCSE RE is exciting, informative and engages young people's minds.

WHY STUDY RELIGIOUS STUDIES?

The course provides pupils with an excellent opportunity to develop their knowledge and understanding of key religious issues that will impact upon their adult lives. It is a good foundation for the post 16 study of religious studies, philosophy and/or sociology and also lays a good foundation for those wishing to pursue careers that involve working with others. The requirement for pupils to study citizenship at KS4 is, in part, met through the chosen religious studies course. Citizenship is not examined at GCSE.

HOW IS THE COURSE ASSESSED?

The course is assessed through two written examinations each worth 50% of the overall assessment.

For more information contact:
Mrs F Ashton

"RE is not only teaching me more about my own religion, it is teaching me to value the beliefs of others."

Rosie Lenehan
Year 11 pupil

"RE allows us to debate different views and allows everyone's opinions to be shared and understood."

Thomas Connell
Year 11 pupil



GCSE Science – AQA exam board

"I really enjoy Science and it is great having the specialist teachers for the different areas."

Olivia Violet
Year 11 pupil

"Although there are many areas that are challenging, I really enjoy the support I get from the teachers to make sense of it."

Grace Barnes
Year 11 pupil



WHAT WILL I BE STUDYING?

GCSE Combined Science (Double Award) is offered to pupils who have achieved well in previous tests but who would struggle with Triple Award content. It is taught separately as Biology, Chemistry and Physics, but with less content than Triple Award, so receives two GCSE qualifications in Science. This is the course the majority of pupils in the UK follow.

Separate Sciences are an option subject and pupils are invited to apply by the Science Department based on their academic ability as highlighted through ongoing assessments and teacher professional judgement. This course is taught separately as Biology, Chemistry and Physics. This results in three separate graded GCSE's in Biology, Chemistry and Physics.

WHY STUDY SCIENCE?

The Science Department is committed to preparing pupils for a rapidly changing world. We seek to enhance scientific thinking such as hypothesising, observing and evaluation, as well as delivering an essential body of core knowledge. Pupils will find the practical work engaging where they will develop many 'hands on' skills along with the more obvious qualities of teamwork and communication.

Scientists are in huge demand in the real world, as we need people who have an understanding of what goes on around them; Doctors, Vets, Engineers & Astronomers to name a few.

HOW IS THE COURSE ASSESSED?

Whether pupils are studying Separate Science or Double Award Science, each separate exam consists of examinations in each of the Science disciplines i.e. Biology, Chemistry and Physics. Pupils are also expected to complete a defined list of required practical's within each discipline and this will then be assessed through the final examination. All examinations will be taken in the summer of Year 11

For more information contact: **Mr R McGee**

List A GCSE Subjects

Pupils to take at least one subject from the following:

- Computer Science
- French
- Geography
- History
- Spanish
- Triple Science

GCSE **Computer Science** – OCR exam board

WHAT WILL I BE STUDYING?

GCSE Computer Science is one of the new qualifications being offered at Archbishop Temple School.

Pupils will be building on the knowledge, understanding and skills established through the KS3 programme of study.

Examples of some of the areas to be studied include; fundamental principles and concepts of Computer Science, including abstraction, decomposition, logic, algorithms and data representation. Pupils will also analyse problems in computational terms, including designing, writing and debugging programs.

WHY STUDY COMPUTER SCIENCE?

GCSE Computer Science will, above else, be relevant to the modern and changing world of computer science. Pupils will apply the knowledge and skills learnt in the classroom to real-world problems. It is an intensely creative subject that involves invention and excitement. Pupils will learn to value computational thinking to solve problems and design systems that do so.

HOW IS THE COURSE ASSESSED?

There are three components to the GCSE (9-1) Computer Science.

1. Computer Systems - this is an examined component covering the physical elements of computer science and the associated theory.
2. Computational Thinking, Algorithms and Programming – this is an examined component focusing on the core theory of computer science and the application of the computer principles
3. Programming Project – this is a non-examined component where pupils will undertake challenging programming tasks

For more information contact:
Miss H Catterall

"I enjoy the course and find it fun.

Programming is my favourite part although I do enjoy learning about how computers work. I would recommend this course for anyone with an interest in computing or if you want a career in this area as computing is in most areas of life"

Max Birchall
Year 10 pupil



GCSE **French** – Edexcel exam board

"I love studying French at GCSE because I love learning about how another language works and knowing French will give me the freedom to travel and work abroad in the future."

Alice Earley
Year 10 pupil

WHAT WILL I BE STUDYING?

Pupils opting for French will have the opportunity to build upon the language skills they have already learnt in KS3.

The three themes we will cover are Identity and Culture; Local, National and Global Areas of interest; Current and Future Study and Employment.

The work pupils do in French also compliments other subjects on the curriculum such as English Language, Geography and Citizenship.

WHY STUDY FRENCH?

The interest in taking up a language later on in life has also increased dramatically over recent years with many people now moving to France to live and work. These language learners will confirm that younger people have fewer barriers to learning a language in comparison, which makes learning French relatively easier at an earlier stage.

HOW IS THE COURSE ASSESSED?

The GCSE course will be assessed by four formal exams at the end of Year 11 in; Listening, Speaking, Reading and Writing. Each of these will be worth 25% of the overall GCSE grade. Part of the Listening and Reading exams will be in English and the other part will be entirely in French. Pupils will also be expected to be competent in translation into both languages. There will be no coursework or controlled assessment.

For more information contact:

Mrs J Cairns



GCSE **Geography** – AQA exam board

WHAT WILL I BE STUDYING?

The course covers a huge breadth of topics to inspire every geographer. Learning tectonics to global biomes to economic growth and the design of mega-cities, plus a week long field visit to Iceland is an amazing opportunity to experience the raw power of the planet. Fieldwork also takes place on two occasions in Year 10 and 11.

A third paper replaces controlled assessment and allows pupils to be creative and implement problem solving skills in a real life situation. Being persuasive is the key, when outlining their plans from understanding roles in society, different viewpoints, values and attitudes.

WHY STUDY GEOGRAPHY?

Geography is the key to understanding your place in the world. It is unique because this is the only subject where you learn the human relationship with the natural world. Understanding our interactions with the planet at a variety of levels enable geographers to make balanced and informed decisions for a sustainable future; key for any future career!

Topics are current and ever changing; Geography is dynamic and fascinating and case studies give you a clear understanding of the challenges affecting us and most importantly how we respond to these changes as a global community.

Geography is practical, yet an academic qualification that allows you to learn new skills. Emphasis on applied understanding of theory means that your opinions and judgements are key to being awarded the highest grade. It is a well respected qualification for colleges and universities, and employers in engineering, law, town planning, emergency services, international businesses, the Civil Service and the Armed Forces.

HOW IS THE COURSE ASSESSED?

The course consists of 3 external examinations. For more information contact: **Mrs L Gilmour**

"I have always enjoyed Geography as it is relevant and helps me learn about the world I live in."

Karol Niemyjski
Head Boy

"I opted for Geography because I think the subject is interesting, studying different countries and issues affecting people."

Bailey Simpson
Year 11 student



Field visit to Iceland
Kerio Volcanic Crater

GCSE History – AQA exam board

"GCSE History enables me to understand the significance of past events and the imprint it has left on our society today. The teachers create engaging and interactive lessons, making the students eager to find out more about historical events."

Isha Ayub
Year 11 pupil

"GCSE History gives you a unique insight on past events that have shaped modern life and has significance today. The teachers have given me knowledge that I will carry with me for the rest of my life."

Anisha Patel
Year 11 pupil

WHAT WILL I BE STUDYING?

The curriculum builds on the skills and knowledge of KS3 and we engage pupils in active lessons. Pupils enjoy collaborative learning as well as developing independence in their studies. At Key Stage 4, the History Department offers a GCSE course which has two main sections: understanding the modern world and shaping the nation, within this we will cover topics ranging from the Magna Carta to Nazi Germany. All pupils taking History will be offered an opportunity to take part in a variety of field trips, including the chance to go to Berlin and a three day visit to Krakow and Auschwitz Concentration Camp.

WHY STUDY HISTORY?

History is about the most interesting thing in the world; real people. Studying History can inform the present and prepare you for the future, and if you want to understand the events and trends of today, you have to research yesterday. As one of the most popular option choices in school, History is a highly respected academic subject which has a record of very high achievement at Archbishop Temple School. Apart from being interesting, History is very useful as employers value the skills you learn.

HOW IS THE COURSE ASSESSED?

Two exams at the end of Year 11 account for 100% of the final mark.

Paper 1 covers Hitler's Germany and the causes of World War One and Two (50%).

Paper 2 covers a thematic study of how power has changed over time in Britain and Elizabethan England (50%).

For more information contact: **Miss S Porter**



GCSE **Spanish** – Edexcel exam board

WHAT WILL I BE STUDYING?

Pupils opting for Spanish will have the opportunity to build upon the language skills they have already learnt in KS3.

The three themes we will cover are Identity and Culture; Local, National and Global Areas of interest; Current and Future Study and Employment.

The work pupils do in Spanish also compliments other subjects on the curriculum such as English Language, Geography and Citizenship.

"I think learning Spanish is so important because it opens up so many opportunities in the future and it looks great on your CV."

Xin Chen
Year 11 pupil

WHY STUDY SPANISH?

With 329 million native speakers, Spanish ranks as the world's No. 2 language in terms of how many people speak it as their first language, making Spanish slightly ahead of English (328 million).

Over the last few years the uptake of Spanish GCSE has increased dramatically at Archbishop Temple School. This, we hope, is both due to the excellent results students have achieved with us and the increased enjoyment/involvement in MFL lessons, especially at KS4.

HOW IS THE COURSE ASSESSED?

The GCSE course will be assessed by four formal exams at the end of Year 11 in Listening, Speaking, Reading and Writing. Each of these will be worth 25% of the overall GCSE grade. Part of the Listening and Reading exams will be in English and the other part will be entirely in Spanish. Pupils will also be expected to be competent in translation into both languages. There will be no coursework or controlled assessment.

For more information contact:
Mrs J Cairns



List B GCSE and Vocational (Level 2) Subjects

Pupils can take up to three subjects from the following:

- Art and Design
- Business Studies
- Food & Nutrition
- ICT – Creative iMedia
- Music
- PE
- Sports Studies
- Technology – GCSE
 - Technology Resistant Materials
 - Technology Graphic Products
 - Technology Fashion & Textile Design
- Travel and Tourism

GCSE **Art and Design** – Eduqas exam board

WHAT WILL I BE STUDYING?

The Art and Design GCSE course begins with two terms of workshop-style lessons, where pupils develop skills and confidence in a wide range of media ahead of starting their coursework. The coursework consists of a single extended project with a choice of topics, which pupils are encouraged to interpret in their own individual way. Pupils will undertake research, trial appropriate media and techniques and explore the work of other artist's, whilst producing a series of preparatory studies in a sketchbook, leading onto a final concluding piece of artwork in any suitable media. This project accounts for 60% of the overall mark.

WHY STUDY ART AND DESIGN?

The Art and Design course aims to extend and develop your artistic and creative abilities in a wide range of media including acrylic, watercolour, printing, art textiles, model-making and drawing; research, explore and develop work on different themes; develop skills of analysis of shapes, proportions and tones; research different artist's work linked to your own projects; encourage expression and development of ideas in production of final pieces.

You will need some artistic ability on which to build.

HOW IS THE COURSE ASSESSED?

The major coursework project is completed over two terms and is submitted for final assessment after Christmas in Year 11. This is worth 60% of the overall mark. The final exam paper is issued in January of Year 11, to allow a number of weeks preparation ahead of the final practical exam. All preparatory studies are taken into the exam to help in the production of a final piece of work to be completed in the exam itself, within 10 hours, worth 40%.

For more information contact:
Ms M Markham

"Art has been a delightful subject to study for GCSE. I have definitely gained so much skill from practicing different media. Although this subject takes time, with teacher guidance it is possible to gain beautiful outcomes."

Rebecca Minchella
Year 11 pupil

"I have greatly enjoyed GCSE Art as it has allowed me to explore and express my creativity and improve the quality of my work and develop my own unique style."

Abigail Heath
Year 11 pupil



"Studying Business is great because you get the opportunity to learn things that are relevant to the society that we live in. I often learn about something in class and then go home and see something related to it on the news. Everything I learn in business studies is relevant for the world of work."

Pharrell Turner
Comber
Year 10 pupil

"I didn't know if Business Studies was the right choice for me however I have learnt a lot! I have really enjoyed the guest speakers because it is a real business, bringing to life everything we learn. I'm so glad I chose it now!"

Jessica Cadogen
Year 10 pupil

WHAT WILL I BE STUDYING?

This course will help you take your first steps towards many different careers. You will learn essential business skills, investigate the current business environment, project management, marketing / branding, financial awareness, human resource planning as well as many aspects of law.

This course includes studying units of work in the following areas.

1. Business Activity
2. Marketing
3. People
4. Operations
5. Finance
6. Influences on Business

WHY STUDY BUSINESS STUDIES?

If you would like the opportunity to learn about the business world, a plethora of career opportunities and what it takes to become successful then this is the course for you. This course provides a structured learning framework where we provide an insight into running your own business, working in other businesses and investments. It provides foundations for careers in accountancy, business, retail, law and many more. The course is a stepping stone for apprenticeships, A Levels and higher level business courses at college. We experience fantastic visitors to enhance the curriculum and provide amazing trip opportunities, this year is our first trip to New York!

HOW IS THE COURSE ASSESSED?

There are two 90 minute exams at the end of year 11.

For more information contact:
Ms K Ryder



GCSE Food & Nutrition – AQA exam board

"It allows creativity because you are able to choose your own dishes for the examination."

Chloe Collier
Year 11 pupil

"It is a complex and interesting subject that encourages you to work hard and stay organised. This has helped me in other subjects."

Sally-Anne
Bradshaw

WHAT WILL I BE STUDYING?

GCSE Food Preparation and Nutrition is an exciting and creative course which focuses on practical cooking skills to ensure students develop a thorough understanding of nutrition. Food provenance and the working characteristics of ingredients.

WHY STUDY FOOD TECHNOLOGY?

This area of Food & Nutrition requires the application of knowledge of many different areas of food studies. This includes dietary requirements, food science, safety, provenance and sensory qualities.

The students develop their practical skills with recipes that will stretch and challenge them as well as help them gain valuable time planning and organisational skills. This course can lead to progression towards future courses, both academic and vocational.

HOW IS THE COURSE ASSESSED?

Assessment consists of two components, a single tier exam worth 50% of the final grade (1.45 hours) and a two part controlled assessment worth 50% of the final grade.



For more information contact:
Mrs H Gornall

Cambridge Nationals: **Creative iMedia** – OCR exam board

"Creative iMedia allows me to learn about using computers and techniques to produce production documents. I love the subject as it is interactive and fun."

Karamveer Kaur
Year 11 pupil



WHAT WILL I BE STUDYING?

Cambridge Nationals in Creative iMedia are media sector-focused, including film, television, web development, gaming and animation, and have IT at their heart. They provide knowledge in a number of key areas in this field from pre-production skills to digital animation and have a motivating, hands-on approach to both teaching and learning. Cambridge Nationals deliver skills across the whole range of learning styles and abilities, effectively engaging and inspiring all students to achieve great things.

WHY STUDY CREATIVE IMEDIA?

This course will assess Creative iMedia skills through practical use. Pupils will gain the opportunity to develop, in context desirable skills such as planning, designing and creating fit-for-purpose products. Pupils will be encouraged to gain better independent learning skills and will give them the freedom to explore elements that interest them about creative imedia.

The strong hands on approach has strong relevance to the way that young people use technology. There are a number of different units that can be studied as part of the optional units that can be chosen.

HOW IS THE COURSE ASSESSED?

This qualification comprises of four units. Two of the units are compulsory, one being assessed via an external examination and the other a centre assessed unit of work on Digital Graphics. There are also 2 optional centre assessed units of work that will be chosen from the given list with the current years cohort of pupils.

For more information contact:
Miss H Catterall or Ms K Ryder

GCSE **Music** – AQA exam board

WHAT WILL I BE STUDYING?

The course aims to develop pupils' skills in three main

areas: (1) Listening and Appraising (2) Composing (3) Performing. All pupils have access to achieve all grades as there is no tiering system.

WHY STUDY MUSIC?

This course is offered at GCSE level and is recognised by employers, colleges and universities as an important academic qualification.

Candidates who sing or play an instrument are strongly advised to opt for this subject. They have a decided advantage since the course is weighted heavily towards practical music making.

It could be an exciting and rewarding option for any pupil with an interest in music, although pupils need to be self-motivated.

HOW IS THE COURSE ASSESSED?

The final grade is made up of three areas, Listening (40%) including study of set works, Composing (30%) and Performing (30%).

For more information contact:
Miss Sherwood

"GCSE Music offers a creative contrast to other written based subjects providing a balance between academic work and the arts."

Grace Barnes
Year 11 pupil



GCSE Physical Education – OCR exam board

"I've always enjoyed participating in sport and PE. Taking GCSE PE has allowed me to further improve my knowledge and has made me explore my sports in greater detail."

Marlie Barbour
Year 11 pupil

WHAT WILL I BE STUDYING?

In GCSE Physical Education (PE) you will study applied anatomy and physiology, movement analysis, physical training, use of data, sports psychology, socio-cultural influences and health, fitness and well-being. The theory content will be assessed in two written examinations which in total contribute to 60% of the overall GCSE grade.

WHY STUDY PHYSICAL EDUCATION?

This GCSE PE specification is designed to enable pupils to develop knowledge and understanding of sport as a whole. Sport is a huge business and the course gives a great foundation to follow a future path in higher & further education eventually leading to a career in sport. If students are participating to a high level outside of school it allows them to be rewarded for their dedication to sport. The course has been designed to lead into future careers such as physiotherapy, sports science, professional performer/coach or a fitness/diet instructor to name a few.

HOW IS THE COURSE ASSESSED?

The course is 40% practical and 60% theory based. With the practical weighting of this subject you will need to be highly competent in 3 sports (a team sport, an individual sport, and another team/individual sport). You will need to play for school teams as a minimum in the sports you offer, and will be committed to attending clubs outside of school. During Years 10 & 11 you will complete several practical controlled assessments and will complete an analysis of performance, which will include various fitness testing. Collectively, these contribute to 40% of your final mark. At the end of Year 11 you will sit two external written exams, totalling 2 hours, which are worth 60% of your final mark.

For more information contact:

Mr D Taberner



Cambridge Nationals **Sport Studies** – OCR exam board

" Taking Sport Studies has given me a lot of opportunities to develop leadership skills with younger students and improve my knowledge of sport."

Chloe Greaves
Year 10 Pupil

WHAT WILL I BE STUDYING?

The Cambridge Nationals in Sport Studies will focus on four main areas, contemporary issues in sport, developing sport skills (practical performance), sports leadership and outdoor adventurous activities. These areas of study will be completed in the classroom for theory lessons and practically using the sport facilities.

WHY STUDY SPORT STUDIES?

The Cambridge Nationals in Sport Studies take a more sector-based focus, whilst also encompassing some core sport/Physical Education themes. Students have the opportunity to apply theoretical knowledge about different types of sport and physical activity, skills development and sports leadership to their own practical performance. They will learn about contemporary issues in sport such as funding, participation, ethics and role models, and sport and the media. Students will develop an appreciation of the importance of sport locally and nationally, different ways of being involved in sport and of how this shapes the sports industry.

HOW IS THE COURSE ASSESSED?

The course is assessed by three centre assessed tasks and one written exam paper. All four assessments are equally weighted and give an overall grade from Pass L1 to Distinction*. Assessment tasks range from practical performance, planning and leading activities, assignments and a written exam paper. The qualifications are recognised by Ofqual, DfE and by 16-19 providers as progression to A Level, further education or onto an apprenticeship.

For more information contact:

Mr D Taberner or Miss McKenna

GCSE Technology - Resistant Materials

Eduqas exam board

WHAT WILL I BE STUDYING?

This exciting 'new' GCSE both modernises and incorporates the content and assessment procedures represented in the previous individual titles. Pupils learn about contemporary technologies, materials and processes, as well as established practices.

The new GCSE places greater emphasis on understanding and applying an iterative design process. Pupils will use their creativity and imagination to design and make prototypes that solve real and relevant problems, considering their own and others' needs, wants and values. The emphasis in Resistant Materials will be on wood, metal and plastic to create products.

WHY STUDY GCSE TECHNOLOGY?

GCSE Technology will prepare pupils to participate confidently and successfully in an increasingly technological world. Students will gain awareness and learn from wider influences on Technology including historical, social, cultural, environmental and economic factors. Students will get the opportunity to work creatively when designing and making and apply technical and practical expertise.

GCSE Technology allows pupils to study core technical and designing & making principles, including a broad range of design processes, materials techniques and equipment. They will also have the opportunity to study specialist technical principles in greater depth.

Pupils who choose GCSE Technology can go on to study in many areas of visual communication design including Architecture, Graphic Design, Advertising, Web Design, Packaging Design, CAD/CAM or Engineering and other technical careers with employers such as BAE Systems.

HOW IS THE COURSE ASSESSED?

Assessment consists of two components, a single tier written exam worth 50% of the total marks and 50% for a design & make task (folderwork and product).

For more information contact:
Mr T Duggan or Mr Carter

"I really like Technology it has helped me develop many skills in Resistant Materials that are useful in the real world from being creative to meeting deadlines. I have found it very enjoyable and a great experience."

Bailey Simpson,
Year 11



GCSE Technology - Graphic Products

Eduqas exam board

WHAT WILL I BE STUDYING?

The emphasis in Graphic Products will be on board (card) based materials, branding and their uses for packaging, displays and the impact on the environment. Pupils will build upon all their Product Design knowledge from KS3 and learn how to apply it for a specific brief.

GCSE Technology places greater emphasis on understanding and applying an iterative design process alongside knowledge of modern and Smart materials and mechanisms etc. Pupils will use their creativity and imagination to design and make prototypes that solve real and relevant problems, considering their own and others' needs, wants and values. Pupils are required to use various types of board to create a product, focusing on branding and the use of computer aided design and manufacture.

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Pupils who choose GCSE Technology can go on to study in many areas of visual communication design including Architecture, Graphic Design, Advertising, Web Design, Packaging Design, CAD/CAM or Engineering and other technical careers with employers such as BAE Systems.

HOW IS THE COURSE ASSESSED?

Assessment consists of two components, a single tier written exam worth 50% of the total marks and 50% for a design & make task (folderwork and product).

For more information contact: **Mr T Duggan or Mr I Baybutt**

"Graphics Technology is challenging but rewarding, the satisfaction of designing and making a product is really good. It's certainly made me think hard and I've learnt lots of useful information on the way."

Jordan Waniqolo
Pupil Y11



GCSE **Fashion and Textiles** – Eduqas exam board

WHAT WILL I BE STUDYING?

The specification enables learners to work creatively when designing and making and apply technical and practical expertise, in order to:

- develop an appreciation of the importance of creativity and innovation to good design practice
- actively engage in the processes of design and technology to develop as effective and independent learners
- understand the key principles of designing and making
- use their knowledge, skills and understanding to make design decisions in order to make a quality prototype
- analyse existing products and produce practical solutions to meet needs, wants and opportunities, recognising their impact on quality of life
- critically analyse links between the principles of good design, existing solutions and technological knowledge
- understand the underlying technical principles within design and technology within FASHION AND TEXTILES, with emphasis on emerging technologies, materials and practices.

"I enjoy textiles because I get to use different materials and use a range of practical equipment. I am also able to be very creative in my lessons and love learning new skills."

Shahana Patel
Year 11 pupil

WHY STUDY TEXTILES?

Do you have an interest in fashion, follow the latest trends in magazines or have an interest in interior design? Would you like to know how the fashion industry works or how to make your own clothes or soft furnishings? Then this could be the course for you.

HOW IS THE COURSE ASSESSED?

The subject content for GCSE Design and Technology will be assessed in the written examination and non-exam assessment (NEA).

Design and Technology in the 21st Century Design and make task

Written examination: 2 hours NEA: approximately 35 hours

50% of qualification 50% of qualification

100 marks 100 marks



For more information contact: **Mrs A Smith**

BTEC Level 1/Level 2 Tech Award in **Travel and Tourism** – Pearson exam board

WHAT WILL I BE STUDYING?

You will investigate T&T organisations, their aims and how they work together. You will explore types of T&T, their features and what makes destinations appealing to visitors. You will explore the different factors that may influence global T&T, and how these organisations and destinations respond to factors. You will examine the potential impacts of tourism at global destinations and how destinations can manage the impacts of tourism and control tourism development to achieve sustainable tourism. Lastly, you will investigate how organisations use market research to identify trends, and customer needs and preferences. You will to select products and services, and plan a holiday to meet customer needs and preferences.

WHY STUDY Travel and Tourism?

The T&T sector is the UK's third-largest employer, accounting for 9.5 per cent of total employment. Tourism is one of the fastest-growing sectors in the UK in employment terms, employing nearly 3 million people, and the value of tourism to the UK economy is approximately £121 billion of UK GDP. In 2016, travel and tourism contributed 10.2 per cent of the world GDP, and the sector now supports 292 million people in employment – that's one in ten jobs worldwide!

T&T is for learners who want to acquire knowledge and technical skills through vocational contexts by exploring the aims of different travel and tourism organisations, the features of tourist destinations, how organisations meet customer requirements, and the influences on global travel and tourism.

HOW IS THE COURSE ASSESSED?

Pearson BTEC Level 1/Level 2 Tech Award in Travel and Tourism				
Component number	Component title	GLH	Level	How assessed
1	Travel and Tourism Organisations and Destinations	36	1/2	Internal
2	Influences on Global Travel and Tourism	48	1/2	External
3	Customer Needs in Travel and Tourism	36	1/2	Internal Synoptic

For more information contact: **Mrs L Gilmour**

GCSE Options 2019

Pupil Name: _____

Your GCSE Curriculum will be made up of the following compulsory subjects:-

- **English Language/Literature**
- **Mathematics**
- **Science**
- **Religious Education**
- **Core PE**

In addition you can choose **FOUR** Option Subjects. We will do our best to accommodate these choices but you are asked to also choose **TWO** reserve choices.

Option Subjects

You choose **AT LEAST ONE** subject from list A*

- **Computer Science**
- **French**
- **Geography**
- **History**
- **Spanish**
- **Triple Science**

You choose the remaining subjects from list B*. Please only choose one Technology subject.

- **Art and Design**
- **Business Studies**
- **Food & Nutrition**
- **ICT – Creative iMedia**
- **Music**
- **PE – GCSE**
- **Sport Studies**
- **Technology – GCSE**
Technology Resistant Materials
Technology Graphic Products
Technology Fashion & Textiles
- **Travel and Tourism – BTEC**

My FOUR option choices are:

List A Choice

1.

List A or B Choice

2.

List A or B Choice

3.

List A or B Choice

4.

My TWO reserve choices are:

List A

1.

List B

2.

Signed (pupil)

Signed(parent/carer)

Please indicate on the reverse of this sheet if you participate in any extra-curricular activities or study any subjects/languages out of school.

Do not complete this option form until you have had your option interview with your parent/carer and a senior member of staff which will take place the week commencing 4th March 2019.

Please hand your completed and signed form to the Main School Office by 3.20pm on Tuesday 12th March 2019.

*The school reserves the right to withdraw an option subject if an insufficient number of pupils opt for it.

