



William Perkin
C of E
High School

OPTIONS EVENING

THURSDAY 3RD FEBRUARY 2022

Welcome to Options Evening.

This evening you have an opportunity to hear about some of the options subjects available to students.

This booklet contains outline information on all options subjects.

If you have any questions about individual subjects please email the subject leaders. If you have any questions about the Options process please email Mrs Lewis (elewis@williamperkin.org.uk)

Key Dates for your diary:

Thursday 3th February

Thursday 10th March:

W/b 14th March:

Wednesday 21st April:

options forms

Friday 29th April:

May:

June:

End of Year 9:

courses

Year 9 Remote Options Info Evening

Parents' evening

Q3 assessments

Meet the tutor – receive reports and GCSE

Deadline for Options forms

Students informed of GCSE offers

Q4 exam week

Q4 grade sheets and confirmation of GCSE

Art & Design/Textiles

Course requirements:

Students do not need to have studied Art in Year 9, however, if they wish to take Art & Design or Textiles for GCSE, they must produce a sketchbook of work before the end of the Summer Term. If they are studying Art in Year 9, they should aim for a Grade 3+ or above. Students who do not achieve a Grade 3+, will have to make a personal application to the Head of Art.

Who is this course suitable for?

This course is suitable for students who wish to build creative skills through learning and doing, by developing imaginative and intuitive ways of working. Students will develop knowledge and understanding of media, materials and technologies in historical and contemporary contexts.

Art and Textiles can take time and therefore students need to be willing to put in the time and effort. This subject requires a minimum of 1.5 hours a week of homework.

What will I learn?

GCSE Art and Design/Textiles provides students with a wide range of creative, exciting and stimulating opportunities to explore their interests in ways that are both personally relevant and developmental. Art is about expression and communication.

Art helps students become versatile thinkers – creative yet analytical, organised yet able to take imaginative leaps. As well as learning about the application of media, students will also be taught Art History as written analysis plays a significant role at GCSE level.

How will I be assessed?

You will produce 2 coursework projects and 1 exam project over the 2 years. Each project is assessed on 4 objectives; Analysis, Experimentation, Drawing and Final Outcomes, each with equal weighting. The coursework projects make up 60% of the GCSE and the exam unit makes up 40% of the GCSE.

How does this prepare me for the future?

By working on projects that synthesise a number of varied steps students learn to be thorough and to think and plan effectively. Students have to synthesise a wide range of stimuli and considerations developing succinct, precise and self-aware thinking skills. Successful students will also learn patience and perseverance. Multi-stage projects, deadlines which cover several weeks of work at a time, and open ended outcomes all encourage students to act independently and take responsibility for their own progress – functional skills that are critical to a successful adult life. Many employers want to recruit people who are lateral thinkers and creative problem-solvers - natural qualities of artists and designers.

Computer Science

Course requirements:

- Currently studying **Computer Science** (not ICT) in Year 9
- Achieve at least a grade 4 in the **Q3 programming assessment**
- Achieve at least a grade 6+ in the Q4 maths assessment
- Achieve at least a grade 5 in the Q4 assessment
- Have a genuine passion for computing, programming, coding and problem solving outside the classroom
- Be independent and committed to the challenges of the course

Who is this course suitable for?

The Computer Science GCSE enables students to work with real-world, practical programming techniques that give them a good understanding of what makes technology work. You should have a real passion for programming outside the classroom and the thought of independently researching, trialling and testing programming code should excite you! If you enjoy computing, mathematics and like solving logic problems, then this could be something you may enjoy.

What will I learn?

1. Fundamentals of algorithms
2. Programming (in Python as well as programming theory)
3. Fundamentals of data representation
4. Computer systems
5. Fundamentals of computer networks
6. Fundamentals of cyber security
7. Ethical, legal and environmental impacts of digital technology on wider society, including issues of privacy
8. Aspects of software development
9. Databases

How will I be assessed?

Paper 1: Computational thinking and problem solving	50% of GCSE
Paper 2: Theoretical Knowledge	50% of GCSE

Who should I speak to?

If you have any questions or are unsure, please speak to Mr Bissix, Head of Computing - ibissix@williamperkin.org.uk

Information Technology

Course requirements:

Must be studying IT in Year 9 - No minimum grade required

Who is this course suitable for?

Students who want to develop practical skills and knowledge relating to a broad employment area.

What will I learn?

This course will not only teach you the tools and techniques to design and build a project but it will also give you a good background into Cyber Security (the threats computer systems face and how to protect from them), Human-Computer Interfaces (HCI), including designing and modelling Augmented Reality (such as used in AR games or car and motorcycle Heads-Up Displays), Digital Communications as well as extensive skills designing, creating, testing and evaluating Spreadsheets

How will I be assessed?

This qualification is assessed through a mixture of set coursework (a Spreadsheet and an Augmented Reality project) as well as one formal written examination which is 1 hour and 30 minutes long.

The exam tests your understanding of the theory behind the topics we study (including project design tools, data and testing, the laws governing cyber systems, cyber security digital communications). The coursework units will be set projects that test your ability to develop a technological solution to real-world style problems.

How does this prepare me for the future?

Project tools are key skills vital for success in employment and higher education as is the ability to produce effective data management skills in spreadsheets and are among the key transferable skills required by employers in a variety of industries.

Augmented Reality is a part of the future of how IT will support and enhance the world as we know it and an understanding of the key principles will be an asset sought by many industries.

Taking this qualification will prepare you for a career in a IT driven future as well as essential skills for many of the industries now and in the future.

Who should I speak to?

If you have any questions, or are unsure, please speak to Mr Bissix, Head of Computing - ibissix@williamperkin.org.uk

Life Skills

Course requirements:

This course is open to students who benefit from additional support with Post-16 Options choices and a range of support to prepare them for a successful life after school.

How will this course be run?

Students will be taught in a small group instead of studying History or Geography.

What will I learn?

- How to write applications and succeed in interviews
- Money management, Esafety, people skills
- Cooking & healthy living
- How to maintain personal fitness
- Study skills and revision techniques
- Post-16 pathway preparation

How will I be assessed?

There are no formal assessments but there will be time set aside to prepare for the quarterly assessments and the final GCSE examinations.

Study Support

How will this course be run?

Students will receive an extra lesson of English, maths and science. They will benefit from extra time during the school day to complete extra study for their GCSEs. This will happen instead of MFL lessons.

Who should I speak to?

Mrs Lewis (Wider SLT) - elewis@williamperkin.org.uk

Music

Course requirements:

Students must have studied Music in year 9. In addition, students need to have played an instrument or sung for a minimum of three years or to have achieved ABRSM Grade 1 on their chosen instrument/voice.

Students who are not on track to receive a Grade 5 by Q4 may find this course very difficult and should consider other options.

Who is this course suitable for?

This course is suitable for students who wish to explore their creativity and love of the subject through performing, composing and by developing listening skills. Students will learn about music from a range of genres and from different historical contexts. Students will need to commit to daily practise of their instrument/singing as well as getting involved in the school ensembles. Getting involved in the wider learning opportunities that the music department offers is also highly recommended.

What will I learn?

The GCSE Music course requires students to become well-rounded musicians. This course offers students the opportunity to be self-expressive and communicative, to develop their confidence and to develop problem-solving and analytical skills. In addition, students will broaden their understanding of the world by learning about music from different historical, geographical and cultural contexts.

How will I be assessed?

There are three strands in which you will be assessed: performance, composing and listening. For performance, you will have to complete a solo and ensemble performance of a minimum of 4 minutes in total. For composition, you will compose one work to a brief and one free composition, both of which will be 3 minutes in total. The listening paper will be assessed in one 90-minute exam at the end of the course.

How does this prepare me for the future?

Creative industries provide 1.7m jobs each year in the UK. Further education in music can open many doors into the industry, including careers in sound production, song-writing, composing music for film and TV, teaching, music therapy, and performance (musicals, orchestras, bands etc.).

Successful students will practice discipline, perseverance, independent-thinking, problem-solving and creativity and be highly organised in order to meet the demands of the course. These are attributes that are sought by many employers and will stand students in good stead for their adult lives after school.

Drama

Course requirements:

Studying Drama in Year 9 is preferable, but not essential. If Drama is oversubscribed, preference will be given to those who have studied in Year 9.

Who is this course suitable for?

Drama is best suited to students who: work well both independently and in teams: feel comfortable performing in front of audiences; enjoy working creatively; are compassionate and enjoy seeing situations from other people's points of view; enjoy the creative side of English; are interested in working with people in the future

What will I learn?

The Drama GCSE is divided into 3 components:

- **Understanding drama**
Students learn about all aspects of the Theatre through studying a set play. Students also experience and review a live performance.
- **Devising drama**
Students work in groups to create their own performance from a stimuli. Alongside this they create a portfolio which evaluates their creative process.
- **Texts in practice**
Students perform two different scenes from a play of their choice.

How will I be assessed?

- **Understanding Drama (40%) (80 Marks)**
Students sit a 1 hour 45 minute written exam in 3 sections:
Section A: Theatre roles and terminology
Section B: Set text
Section C: Review of live theatre production
- **Devising Drama (40%) (80 Marks)**
Students perform their devised piece (20 marks)
Students complete a portfolio (60 marks)
- **Texts in Practice (20%) (40 marks)**
Students perform their 2 scenes from a play of their choice (40 marks)

How does this prepare me for the future?

Drama students go on to pursue careers in Performing Arts, the Entertainment Industry, Media, Politics, Teaching, Events Management etc. while Universities view Drama A-level in conjunction with other appropriate subjects as acceptable for study in Medicine and Law.

Who should I speak to?

Mr T Noble, Acting Head of Drama - tnoble@williamperkin.org.uk

Geography

Course requirements:

This is a minimum requirement of a grade 3+ in your Q4 exam to study Geography.

Who is this course suitable for?

- Students who are curious about how the world works (the climate, ecosystems, landforms).
- Students who enjoy learning about other countries and cultures and the way of life there.
- Students who are good at interpreting information, e.g. maps or graphs, and using this information to make predictions or decisions.
- Students who are interested in the environment and how we can care for it.
- Students with an interest in politics and current affairs e.g. migration, globalisation.
- Students who enjoy experiments, enquiries and project work.

What will I learn?

Geography is a very wide ranging subject. In the field of physical geography you will learn about climate, extreme weather hazards, ecosystems and biodiversity, coastal landforms and processes and river landforms and processes. You will also develop an understanding of how physical processes have shaped the UK. In the field of human geography you will learn about global development, resource management (with a focus on sustainable energy) and changing urban environments both in the UK and in the wider world.

How will I be assessed?

There will be 3 exams, which are 1 hour 30 minutes each. There is no coursework, however you will complete two field trips in which you will plan and carry out a fieldwork investigation into river processes and inner city regeneration.

How does this prepare me for the future?

Geography is a facilitating subject all A Level subjects and a wide range of college courses, and is also well respected by universities. Students interested in Sociology, Politics, Biology, Urban Planning, Civil Engineering, International Development, Geology, Environmental Science or Earth Science would particularly benefit from studying Geography. GCSE and A Level Geography students progress into every possible future career, working in wide-ranging fields such as law, finance, consultancy, analysis, the civil service or journalism and the media.

Who should I speak to?

Ms Neilson (Head of Geography) or your Geography teacher.
ineilson@williamperkin.org.uk

MFL - French/German/Spanish

Course requirements:

Must be studying the language in Year 9 and on-track.

Who is this course suitable for?

This course builds upon the skills and knowledge already gained in Key Stage 3 and Year 9, and is suitable for all students currently studying French/German/Spanish in Year 9. If you are currently studying more than one modern language you can choose between the languages or you can choose to study both languages.

What will I learn?

Year 10 Modern Languages will continue studying the 3-year GCSE Curriculum in preparation for final exams in Year 11. Topics in Year 10 and 11 will include: Travel & Tourism; Education Post-16; Careers; Healthy Living; The Environment; Technology; Social Issues; Global Issues.

How will I be assessed?

Students will be assessed in Listening, Speaking, Reading and Writing. Each skill will be worth 25% of the GCSE, and all exams will take place in Year 11. There will be no coursework or controlled assessments.

How does this prepare me for the future?

The GCSE course will prepare students for A-Level study, university and a variety of jobs which use the skills that learning languages develops, such as good communication, understanding and appreciation of other cultures, logic, memorisation, dedication and application of knowledge in a variety of situations.

Who should I speak to?

Mrs E Lewis, Head of Languages — elewis@williamperkin.org.uk

Sport BTEC

Course requirements:

- Minimum of 3+ in Science and English (end of year assessment)
- Evidence of high-level performance in one sport outside of lessons

Who is this course suitable for?

Students who have a passion for applying their knowledge to different sporting scenarios and a passion for sport performance

What will I learn about?

- · Fitness for Sport and Exercise
- · Applying Principles of Personal Training
- · Sports Leader
- · Rules and Regulations of Sport

How will I be assessed in BTEC PE?

- · Unit 1 – Exam
- · Unit 2 – Coursework and Practical Performance
- · Unit 3 – Coursework and Personal Exercise Programme
- · Unit 6 – Coursework and Leading a Sporting Event

How does this prepare me for the future?

There are a number of courses which BTEC Sport link to: physiotherapy/strength & conditioning/sports psychology/coaching/journalism/sports nutrition/sports analysis/ fitness.

How will BTEC Sport benefit me?

This course prepares students for either further Sports study or a career in sports industry. This course involves some practical work but students are not assessed directly their sports performance. One unit will be formally examined.

Who should I speak to?

Mr E Drury, Head of PE, edrury@williamperkin.org.uk
Mr G Lavender, BTEC Sport, glavender@williamperkin.org.uk

History

Course requirements:

This is a minimum requirement of a grade 3+ in your Q4 exam to study History.

Who is this course suitable for?

History is best suited to students who:

- Are intrigued by the past and want to discover how the world evolved
- Ask questions, look beyond headlines and express informed opinions.
- Enjoy researching and locating and sifting through evidence to find out what is useful and reliable.
- Are literary minded and enjoy reading around their subject
- Able to present your ideas to the class and in debates and discussions.

What will I learn?

History is broken down into 4 units (you will study the first of these units in year 9):

- Conflict & tension between East and West, 1945-1972.
- Britain: Health & the People.
- America: 1920—1973 Opportunity and Inequality
- Elizabethan England 1568-1603

How will I be assessed?

You will sit two exams at the end of year 11, two units are assessed in each paper.

How does this prepare me for the future?

If you enjoy history, it can lead you to a great future down whichever path you choose. History students are not just limited to "becoming another history teacher" (unless they want to of course!) Nor are they destined to gather dust in a museum or library (again unless they want to!) There are so many careers out there that require the skills that a study of history can bring; law, medicine, business, finance, accountancy, tourism, town planning, politics, journalism, research to name but a few History teaches you skills of analysis and evaluation which are key to many careers.

Who should I speak to?

Ms Gandy (Head of History) or your History teacher.
bgandy@williamperkin.org.uk

Latin

Course requirements:

Must be studying the language in Year 9.

Who is this course suitable for?

This course builds upon the skills and knowledge already gained in Key Stage 3 and Year 9, and is suitable for all students currently studying Latin in Year 9.

What will I learn?

In Year 10 Latin you will continue studying grammar and the Latin language in preparation for the final language exam in Year 11. In Year 10 and 11 you will start reading Latin literature by Roman authors on the theme of 'Chariot Racing' or 'Youth and Education'. In Year 11 Latin you will continue with both language and literature and look at Roman Civilisation on the theme of 'Leisure in Ancient Rome'.

How will I be assessed?

Students will be assessed in three exams in Language (50%), Literature (30%), and Roman Civilisation (20%). All exams will take place in Year 11. There will be no coursework or controlled assessments.

How does this prepare me for the future?

The GCSE course will prepare students for A-Level study, university and a variety of jobs which use the skills that learning ancient languages develop; good communication, understanding and appreciation of other cultures, analysing texts, debating historical events, logic, memorisation, dedication and application of knowledge in a variety of situations. Latin teaches many transferrable skills and is very attractive to a variety of employers.

Who should I speak to?

Mrs E Lewis, Head of Languages — elewis@williamperkin.org.uk

PE GCSE

Course requirements:

- Minimum of 5 in Science (end of year assessment)
- Evidence of high-level performance in two sports outside of lessons

Who is this course suitable for?

Students who have a passion for the science of sport and have a keen interest in what makes an elite performer. Students must also have a passion for performance in sport and physical activity.

What will I learn about?

- Anatomy and Physiology
- Movement Analysis
- Physical Training
- Sports Psychology
- Socio-Cultural Issues
- Health and Fitness

How will I be assessed for GCSE PE?

- 60% written exam
- 40% Practical assessment (across 3 different sports + 1 piece of coursework)

How does this prepare me for the future?

There are a number of courses which GCSE PE link to: physiotherapy/strength & conditioning/sports psychology/sports coaching/journalism/sports nutrition/sports analysis/health & fitness

Who should I speak to?

Mr E Drury — edrury@williamperkin.org.uk

Mr M Barclay – GCSE PE – mbarclay@williamperkin.org.uk