



19 April 2024

Dear Parent/Carer

Curriculum Bulletin – Term 5, Latest Extra-Curricular Clubs and Activities Timetables, KoothTalks for Parents and Carers: How You Can Support Your Child to Manage Exam Stress, Axiom Maths Summer School – University of Cambridge, Safeguarding Champion

Welcome to my end of week update letter, and a warm welcome to any Year 6 parents reading this for the first time whose children will be joining us in September in Year 7. As American author and poet Walt Whitman said, “Keep your face towards the sunshine – and shadows will fall behind you.” It is with that level of positivity we now enter the summer term.

Easter school and interventions went well with examination groups, and we are right at the business end of things for Years 11 and 13 now with our examinations beginning next week. Best of luck to all concerned.

The Easter break has seen the beginning of a broader programme of development at the Academy as we prepare for September and our largest ever number on roll at the Academy. In the coming weeks, I will share more details of this as we ramp up our preparations and building work begins in earnest.

Our Madrid trip has now returned from their sports trip to the Bernabeu and the photos and accounts on our socials show what a great time they all had. Mr Fell spoke with me this week about just how fantastically well-behaved the group were and what a great set of ambassadors we sent abroad. Well done everyone!

More important updates below:

Curriculum Bulletin – Term 5

Please find attached the latest curriculum bulletin for this term to ensure that you are aware of what your child will be learning.

Latest Extra-Curricular Clubs and Activities Timetables

We have updated our available clubs and activities for the summer term. Please use this link to access the latest timetable: [Extra Curricular Clubs & Activities | Sir Robert Pattinson Academy \(srpa.co.uk\)](#).

KoothTalks for Parents and Carers: How You Can Support Your Child to Manage Exam Stress

In April, KoothTalks are running webinars aimed specifically to help parents and carers support students who are worried about examinations. Please see the below links:

[Monday 22 April 2024 - 1 - 2pm](#)

[Thursday 25 April 2024 - 6 - 7pm](#)

Axiom Maths Summer School – University of Cambridge

We are one of 50 schools nationally to have been accepted onto the above programme for gifted mathematicians in Key Stage 3. Miss Smith, who runs our Maths Circles programme, applied for this some months ago and deserves real credit for a strong application which saw us accepted. In August, two of our students, one in Year 7 and one in Year 8, will travel to Churchill College, Cambridge, for a two day, fully funded residential summer school related to mathematics. Miss Smith will accompany them. Each year, we are now seeing more and more RP6th students apply to and be accepted into Oxbridge for their higher education studies, so we are delighted to widen this to allow access to their programmes in the lower years.

Safeguarding Champion

Following a safeguarding review, we are delighted to inform parents and carers that we have been awarded the national status of Safeguarding Champion. This standard has been achieved by a very small number of schools across the country and is testament to the commitment of the whole team to keeping our young people safe. Furthermore, the auditors went on to say that Sir Robert Pattinson Academy are the best school for safeguarding that they have ever audited. We are understandably very proud of this achievement.

You will see the logo below on our career future communications with you:



Years 11 and 13 have just a few weeks left. It is my intention to release both year groups on 24 May 2024, at the end of this half term, for study leave. We will hold our leavers' celebrations on that day too, but more about that in weeks to come. It is never too late to knuckle down and I hope this will be the motif for the next few weeks for all of our students, but especially for our Year 11s and 13s. For now, I will sign off with the words of the excellent American actor, Robin Williams, who said "What some folks call impossible is just stuff they haven't seen before."

I couldn't have put it better myself.

Have a good weekend when it comes.

I will write again soon.



"This is a calm, happy and caring school."



Yours faithfully



Mr D Hardy
Headmaster



“This is a calm,
happy and
caring school.”



Sir Robert Pattinson Academy



Curriculum Bulletin

2023-24

Term 5

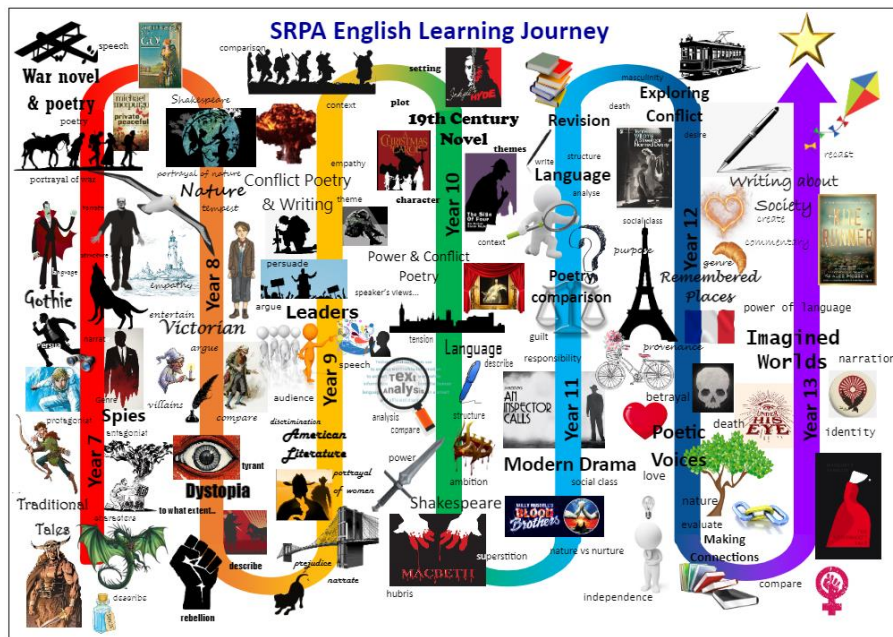
Tuesday 16 April 2024 to Friday 24 May 2024

Information for parents and carers

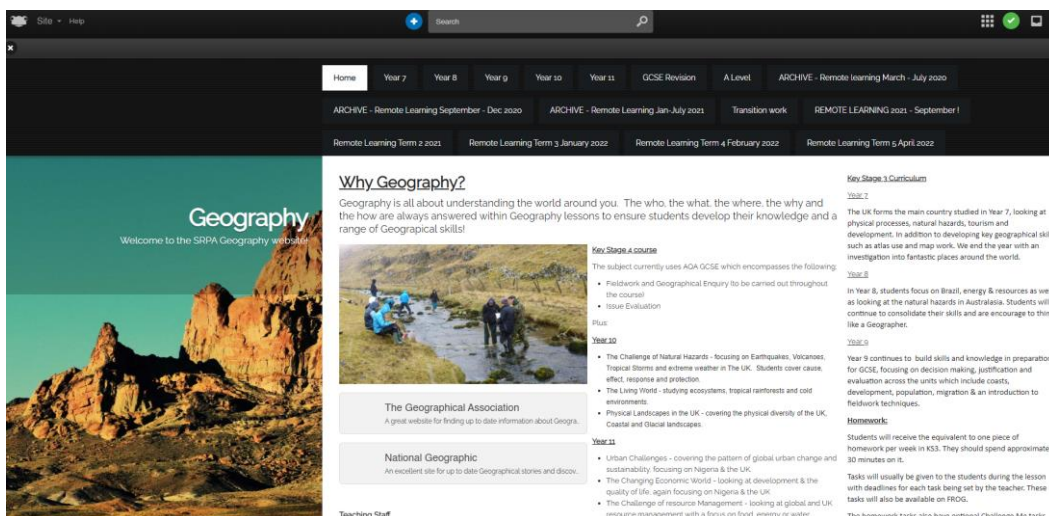
This document has been produced to give parents and carers a short summary of the topics and skills that students at Sir Robert Pattinson Academy will study during term 5 (Tuesday 16 April 2024 to Friday 24 May 2024).

If you wish to find out any further information, please refer to the following resources:

- **The Subject Curriculum area of the Sir Robert Pattinson Academy website**
<https://srpa.co.uk/our-curriculum/subject-curriculum/>
Here you will find detailed information regarding the curriculum coverage in each subject area, including a Learning Journey to outline students' progression during their time at Sir Robert Pattinson Academy:



- **Subject pages on Frog**
<https://vle.srpa.co.uk/>
Students can access these pages when they login to Frog. Here they will find additional resources and links to support them with their learning:



- **Online resources**

Students at Sir Robert Pattinson Academy have access to a wealth of high-quality online platforms to support independent learning, homework completion and to provide bespoke intervention. The table below provides a summary of each resource and gives details of login and password details, plus a named contact should additional support be required.

Resource	Details	How to access	Problem solving
Accelerated Reader	Accelerated Reader is a computer-based program that schools use to monitor reading practice and progress. It helps teachers guide students to books that are at their individual reading levels. Students take short quizzes after reading a book to check if they've understood it.	Via Frog. Students have been given their usernames and passwords. For use in school during library lessons and can also be accessed from home.	Please contact your library class teacher or Mrs Ransome at ARansome@srpa.co.uk
Bedrock Vocabulary	Bedrock vocabulary is an online vocabulary-learning platform, which is used by the English department to set homework. It helps broaden students' vocabulary understanding and range while accessing a range of reading materials. The online platform takes students through guided online vocabulary lessons and assesses how well students have learned the vocabulary presented to them in each block, which is suited to their reading level.	https://app.bedrocklearning.org/ Log on by clicking SSO and then entering your school email and password, or by using the Office 365 button. Alternatively, use your original Bedrock login and password (format: name.surname.00000 password example: RandomWord000)	Please contact your library class teacher or Mrs Murdoch at JMurdoch@srpa.co.uk
Boost Learning	An online learning platform for KS3 Computing. Students can access lessons and assessments.	https://boost-learning.com/ Usernames and passwords have been shared with students via class teacher.	There is a 'forgot your password?' link at the login page. Alternatively contact Mr Barrett at MBarrett@srpa.co.uk
Doddle Learn	An online platform for Science. Students can access a range of revision resources to support independent student, and Science teachers will set homework tasks using DoddleLearn.	www.doddlelearn.co.uk Your username is the same as the start of your school email address (up to, but not including the "@", with no capital letters). The first time you log in, your password is exactly the same as your username (also with no capital letters).	There is a 'forgotten your password' link at the bottom of the login window. This will send an email to your school email address. Alternatively, please contact your science teacher or: <ul style="list-style-type: none"> • Y7 - 9: EBurridge@srpa.co.uk • Y10 - 13: BSpowage@srpa.co.uk

Resource	Details	How to access	Problem solving
EPlatform Wheelers ebooks	24 hour access to 1700+ ebooks available to read on any device, at home or in school. This is now available through an app which can be downloaded from your app store (Android and iOS).	<p>https://www.eplatform.co.uk/school/ or via FROG library/ebook tab.</p> <p>Log on by clicking SSO and then entering your school email and password.</p> <p>There is also a mobile app available (Android and iOS). Download the app and then search for SRPA when opened.</p>	Please contact Mrs Ransome at ARansome@srpa.co.uk
Frog	All subjects have a Frog page where additional resources and support can be located.	<p>https://vle.srpa.co.uk/app/os</p> <p>Username and passwords have been shared with students via personal tutors.</p>	There is a 'forgot password' at the login page. Alternatively contact our IT support desk at ITSupport@srpa.co.uk
Go4Schools	Go4Schools provides students and parents with up to date information regarding attendance, behaviour and details of homework tasks set. It is also used to share progress reports at each tracking point. There is also a Go4Schools app that can be downloaded onto your smart phone (Android and iOS).	<p>https://www.go4schools.com/</p> <p>Parents – use the email address that you have provided SRPA as your contact information. Click on the 'first time user?' link when accessing Go4Schools for the first time.</p>	There is a 'forgotten your password?' link at the login page. Alternatively contact Go4Schools@srpa.co.uk
Historical Association Student Zone	An online platform aimed at students from the Historical Association. It offers high-quality resources for history students from GCSE to postgraduate level. This includes; articles, copies of original source material, historical scholarship, careers guidance, and more.	<p>https://www.history.org.uk/student</p> <p>Centre ID = 93839 Password = History123</p>	Login details are displayed in History classrooms. Alternatively, contact Ms Smith at SSmith@srpa.co.uk
Kerboodle Geography	An online platform from Oxford University Press that offers support for students from KS3 to KS5. The site provides students with online copies of the textbook, activities and resources.	<p>https://global.oup.com/education/?region=uk</p> <ul style="list-style-type: none"> • Students should use their school username (from their email). • The default password is their username. This can be changed once into the site. 	Login details are displayed in Geography classrooms. Alternatively, contact your Geography teacher to support with resetting of passwords.

Resource	Details	How to access	Problem solving
Languagenut	An online platform for French and Spanish from KS3 to A-Level, covering all of the exam skills of reading, listening, speaking and writing as well as vocabulary, grammar and sentence building. Teachers will set homework on Languagenut each week to help students to learn vocab for their next lesson as well as to enable students to consolidate what they have learned in lessons.	www.languagenut.com or download the free app. Students have been given their usernames and passwords. These should be written in planners and on termly learning logs.	French students please contact their teacher or Mrs Hughes at NHughes@srpa.co.uk Spanish students please contact their teacher or Mrs Rodgers at JRodgers@srpa.co.uk
Lexia	A literacy based online provision designed to support reading comprehension, grammar and word study.	https://www.lexiapowerup.com/ Teacher's email = mylexia@srpa.co.uk Username = Same as school system Password = Printer Code	Please contact Mr Burr at JBurr@srpa.co.uk
Linguascope	Linguascope is a vocabulary learning platform for French, Spanish, Russian and EAL (English as an additional language).	www.linguascope.com username = robertpatt password = modlangs	Students should contact their language teacher or Mrs Hughes at NHughes@srpa.co.uk
Massolit	Massolit is an online platform which features lectures on most aspects of the GCSE and A Level Language and Literature specifications. These lectures enhance students' subject knowledge and improve understanding of context and cultural influences on texts. There are lectures available for a variety of other subjects too, such as humanities subjects and the sciences.	https://www.massolit.io/users/sign_in Choose <i>single sign in</i> on the right of the screen. Type <i>Sir Robert Pattinson Academy</i> into the box, select the school name from the drop down box, and click <i>Log In</i> .	Please contact Mrs Selwood at NSelwood@srpa.co.uk
Maths Symphony	An online interactive Maths program that gives students the opportunity to practise the value of number, shape and space. This is a very student friendly program that designs specific learning pathway based on the need of the individual.	https://content.symphonylearning.com Account Number = 6748 Username = Same as school system Password = Printer Code	Please contact Mr Burr at JBurr@srpa.co.uk

Resource	Details	How to access	Problem solving
Mathswatch	An online platform that has videos for every element of year 7 to 9 and GCSE maths plus some for A level. Teachers will assign work for students to complete or students can search for a specific topic as part of their own revision.	https://vle.mathswatch.co.uk/vle/ Username = FirstInitialSurnameYearOfStart@SRPA e.g. for Joe Bloggs that joined SRPA in 2018 the username would be: <i>JBloggs18@SRPA</i> Password can be reset by class teacher/ Mr Roberts	For password issues please email Mr Roberts at DRoberts@srpa.co.uk
SAM Learning	An online platform covering all subject areas. Students can search a range of resources to support independent study and teachers will also set homework tasks using Seneca.	https://www.samlearning.com/ User ID = your school email address Password = your school email address Centre ID = (Leave this box blank!)	There is a 'can't log in' link at the login page. Alternatively contact Mr Parkinson at AParkinson@srpa.co.uk
Seneca	An online platform covering all subject areas. Students can search a range of resources to support independent study and teachers will also set homework tasks using Seneca. Students in Y11 to Y13 also have access to the Premium part of the service.	https://app.senecalearning.com/login Students should use their school email address. The default password is <u>seneca2020</u>	There is a 'forgot your password?' link at the login page. Alternatively contact Mr Parkinson at AParkinson@srpa.co.uk
Smart Revise	An online revision platform for KS4 Computer Science.	https://smartrevise.online/ Usernames and passwords have been shared with students via class teacher.	There is a 'forgot your password?' link at the login page. Alternatively contact Miss Norman at LNorman@srpa.co.uk
Spellzone	Spellzone is a provision that students can use at home using the website or the APP. Spellzone allows students to identify gaps in their spelling knowledge and allows them the chance to build their confidence in spelling.	www.spellzone.com This will be provided by SLC Staff.	Please contact Mr Burr at JBurr@srpa.co.uk

Year 7 curriculum for term 5

Subject	Term 5 overview
English	In term 5 we will begin our study of the war novel. The novels are chosen from <i>Goodnight Mister Tom</i> , <i>Private Peaceful</i> , and <i>When Hitler Stole Pink Rabbit</i> . We will explore the context behind the novel and practise reading skills in analysis and evaluation, and descriptive and narrative writing skills.
Mathematics	This term we will begin by looking at how we can work with and convert between different units of measurements. We will then recap and build upon the fractions work started in primary school, looking at mastering these skills in more demanding contexts. We will then look at how we can use our algebraic skills and understanding from last term to solve equations.
Science	This term students will be learning about the universe, and earth structure. They will continue to develop their investigation skills by having opportunities to complete practical investigations in lessons.
French	This term we will continue to learn a range of strategies which help us to learn a language and we will be putting these into practice by learning to talk about our hobbies and sports and giving opinions. We will continue to learn about rules of grammar and how to apply them to our speaking and writing and will also continue to practise French phonics in order to pronounce words correctly. We will learn more about the French-speaking world and its traditions.
Geography	This half term sees the start of the fourth topic this year. Students are exploring the topic of resources, where we explore the resources such as oil, fossil fuels, renewable energy, water and food.
History	Students will study a topic focused on how the Tudors changed England. Students will learn about how society and power changed during the Tudor period.
EFP	This term we will be focusing on the Bible. Students will learn how to read the Bible and also how Christians use the Bible as a source of guidance in their lives.
Computing	This term in computing, students will be learning how to programme using block-based programming tools. Programming can be broken down into three key constructs: sequence, selection and iteration. When students understand these three key constructs, they be able to demonstrate problem-solving skills in a programming environment but also in everyday life. This unit will use Scratch as the mechanism for developing understanding of these concepts using a range of fun block-based programming activities.
Drama	Students will be studying how stories are adapted from page to screen in the exploration of <i>A Series of Unfortunate Events</i> . Using their performance techniques, with the focus of developing narration techniques, students will investigate the plot and characters through practical and theoretical tasks.
Music	Students will be studying how chords are formed to make a four-chord pop song. Students will learn how to play the four-chord pop song using ukuleles. They will learn the names of the strings on the ukulele and hold it correctly, performing using different strumming techniques.
Design & Technology	KS3 projects develop students' confidence in planning, working with tools and materials safely. The projects will develop and wider the understanding of metals, polymers and timbers and their origin, and introduces material properties.

Food Technology	Students will be introduced to food preparation and nutrition in order to develop an understanding of health and safety/food safety. This term, students will develop awareness of foods and how they are produced, prepared and eaten in our day to day lives. Other skills to be developed will include how to use equipment safely, knife skills, evaluation skills and how to apply what we eat to the Eatwell Plate.
Art	The basis of art relies on an ability to recognise and understand how formal elements are used in art. This project aims to teach students core drawing skills through exploring the possibilities of line and developing an understanding of line as the beginning of all art, that can be used to create shape, form texture and perspective. Students will then use these skills to create responses to the work of artist. These skills will all be built alongside developing an understanding of the artists Yayoi Kusama and Leonardo Da Vinci and how they use line differently through mark making. Students will build on literacy skills to make comparisons between the contrasting styles and applications of line and aim to create a final piece that combines the two.
PE	Students will be working on a range of activities in PE including cricket, rounders, athletics and basketball.
Personal Development	Students will be studying 'Living in the Wider World', exploring the skills need for both education and employment. This will include personal values, organisation and teamwork.

Year 8 curriculum for term 5

Subject	Term 5 overview
English	In term 5 we begin studying the Victorian period. We learn about achievements, developments and practices during Queen Victoria's reign and how these shaped the thoughts and behaviour of Victorian people. We then look at how this translates into literature with an author study focused on Charles Dickens.
Mathematics	This term we will continue our work on angle facts and problem solving with these. We will then learn about percentages and the different ways that we can use our skills to solve different problems. We will then deepen our algebraic skills from Year 7 and use these to solve more complex equations. We will finish the term by looking at how we can calculate areas of circles and then how we can calculate the volume of more complicated 3D shapes.
Science	In term five students will study respiration and photosynthesis and enhance their practical skills with a series of in-class projects.
French	This term we will continue to learn a range of strategies which help us to learn a language and we will be putting these into practice by learning to talk about our hobbies and sports and giving opinions. We will continue to learn about rules of grammar and how to apply them to our speaking and writing and will also continue to practise French phonics in order to pronounce words correctly. We will learn more about the French-speaking world and its traditions.
Spanish	This term we will continue to learn a range of strategies which help us to learn a language and we will be putting these into practice by learning to talk about holidays. We will continue to learn about rules of grammar and how to apply them to our speaking and writing and will also continue to practise Spanish phonics in order to pronounce words correctly. We will learn more about the Spanish-speaking world and its traditions.
Geography	Students will start the fourth topic of the year, 'Where do we live?' In this topic they will explore the topic of settlement. Students investigate different types of settlement and settlement patterns, as well as exploring slum settlements or shanty towns in Low Income Countries, finding out about the living conditions as well as the strategies to improve them.
History	Students will study a topic focused on votes for women and the Suffragette campaigns. Students will learn about various suffrage campaigns and examine the impact of militancy.
EFP	This term students will learn about Buddhism and how Buddhist beliefs and practice have expanded in society today.
Computing	This term students will be finishing their programming module in Edublocks, introducing them to Python programming, and then moving onto cybersecurity and learning how to stay safe online and keep their data secure. The internet has become an essential part of our daily lives. People of all ages rely on the internet for communication, file sharing, entertainment, online shopping, banking, and much more. It is important to make sure students can keep themselves safe and keep their data secure.
Drama	Students will be looking at the novel turned film 'Wonder'. Born with facial differences that, up until now, have prevented him from going to a mainstream school, Auggie Pullman becomes the most unlikely of heroes when he enters the local fifth grade. As his family, his new classmates, and the larger community all struggle to discover their compassion and acceptance, Auggie's extraordinary journey will unite them and prove you can't blend in when you were born to stand out. Students will explore the characters and plot, focusing on how to engage their audience with empathy.

Music	Students will be studying electronic dance music (EDM) and exploring how it can be created using music technology. Students will learn how to create a four to the floor drum pattern, firstly using a live drum kit and then exploring how the sound can be created electronically. They will create their own piece of electronica dance music, using loops and samples.
Design & Technology	Students will be set a fictional design that design and manufacture quality and unique products. The students' challenge will be to design and make a range of products. Students will be given materials which to cut out and shape using CAD/CAM. Pupils will also be introduced to the use of computer-aided design and computer-aided manufacture by using a laser cutter and 2D Techsoft design to draw and cut their pattern out.
Food Technology	Students will be introduced to food preparation and nutrition in order to develop an understanding of health and safety/food safety. This term, students will develop awareness of foods and how they are produced, prepared and eaten in our day to day lives. Other skills to be developed will include how to use equipment safely, knife skills, evaluation skills and how to apply what we eat to the Eatwell Plate.
Art	Research and analytical skills are the key to any artist understanding; therefore, this project aims to build upon prior skills taught in Year 7. Students will develop their ability to look at artwork, discuss it, describe it, and demonstrate understanding through written analysis and group feedback. Students will be able to demonstrate their understanding of Pop Art and related artists through a range of skills and present their work in a visually
PE	Students will be working on a range of activities in PE including cricket, rounders, athletics and basketball.
Personal Development	In Personal Development, students will be studying 'Living in the Wider World', exploring employment rights, gender bias, self-employment and career pathways.

Year 9 curriculum for term 5

Subject	Term 5 overview
English	In term 5 we begin the final unit of the year which is focused on love and relationships. Rather than purely romantic love, this unit focuses on how different forms of love have been presented in literature over time and includes the reading of Shakespeare's most famous love story, <i>Romeo and Juliet</i> .
Mathematics	We will continue to look at direct and inverse proportion, moving to formal algebraic methods to define these relationships. We will then look at patterns and sequences, in particular, being able to spot and use non-linear relationships such as Fibonacci and quadratic sequences. We will then use our algebraic skills relating to solving equations to solve and represent inequalities.
Science	In term five students will study ecosystems, chemical changes and energy transfers. Students will also continue to enhance their practical skills through in-class scientific investigations.
Spanish	This term we will continue to learn a range of strategies which help us to learn a language and we will be putting these into practice by learning to talk about holidays. We will continue to learn about rules of grammar and how to apply them to our speaking and writing and will also continue to practise Spanish phonics in order to pronounce words correctly. We will learn more about the Spanish-speaking world and its traditions.
French	This term we will continue to learn a range of strategies which help us to learn a language and we will be putting these into practice by learning to talk about customs and festivals in Francophone countries. We will continue to learn about rules of grammar and how to apply them to our speaking and writing and will also continue to practise French phonics in order to pronounce words correctly. We will learn more about the French-speaking world and its traditions.
Geography	Students will explore the fourth topic of the year, 'How has ice shaped our earth?' In this topic we explore glaciation and how ice shapes the land through different processes of erosion, transportation and deposition. We then look at how glaciated environments are used around the world.
History	Students will study the Cold War through a case study of the city of Berlin. Students will learn about how Berlin became a thermometer for relations in the Cold War through events like the building of the Berlin Wall.
EFP	This term we are focusing on Islam. We will be looking at beliefs and practices associated with Muslims in the UK as well as celebrating Ramadan.
Computing	This term in computer science, students will be continuing to learn how to create an app using App Lab. Within this topic students will design, create and evaluate an application.
Drama	Students will be starting a devising project that will last until the end of the academic year. They will be covering a variety of topics that have impacted the world and applying devising techniques to create performances based on the events.
Music	Students will be studying electronic dance music (EDM) and exploring how it can be created using music technology. Students will learn how to create a four to the floor drum pattern, firstly using a live drum kit and then exploring how the sound can be created electronically. They will create their own piece of electronica dance music, using loops and samples.

Design & Technology	Students will be set a fictional design that design and manufacture quality and unique products. The students' challenge will be to design and make a range of products. Students will be given materials which to cut out and shape using CAD/CAM. Pupils will also be introduced to the use of computer-aided design and computer-aided manufacture by using a laser cutter and 2D Techsoft design to draw and cut their pattern out.
Food Technology	Students will be introduced to food preparation and nutrition in order to develop an understanding of health and safety/food safety. This term, students will develop awareness of foods and how they are produced, prepared and eaten in our day to day lives. Other skills to be developed will include how to use equipment safely, knife skills, evaluation skills and how to apply what we eat to the Eatwell Plate.
Art	Students are to work through a series of workshops of different media to develop their experimentation and independency within their sketchbooks and or on paper. This project is a starting point for developing students' sketchbooks to allow the students to push their understanding of the art available around them and develop their understanding of the assessment criteria ready for GCSE Art. Students will work through each assessment objective as a unit and develop their experimentation, analysis, opinion and quality of observations.
PE	Students will be working on a range of activities in PE including cricket, rounders, athletics and basketball.
Personal Development	Students will be studying 'Living in the Wider World'. Students will explore their own strengths and skills, setting smart targets and career pathways in public services.

Year 10 curriculum for term 5

Subject	Term 5 overview
English	In term 5 we will prepare for the Year 10 examinations, focusing on revision of the set texts for Literature and the skills required for Language. In addition, during term 5 any students who did not complete the spoken language assessment in Year 9 (or any who would like a chance to improve on their grade) will have a chance to do so.
Mathematics	In term 5 students aiming for the higher tier will be using direct and inverse proportion in more formal algebraic ways to define a relationship or find a missing value. They will then look at how we represent continuous data and how we can use these diagrams to analyse and draw conclusions. They will then deepen their algebraic skills and understanding, expanding on their current methods for expanding and factorising and understanding their limitations and how to adapt their methods in certain contexts. In term 5 students aiming for the foundation tier will continue their work on algebraic skills and how they can solve inequalities. They will then investigate different angle properties of polygons and parallel lines. They will then increase their understanding of sequences and learn how to define linear sequences algebraically.
Science	In term five students will continue to study communicable diseases and how they can be prevented in biology, electrolysis in chemistry and reviewing atomic structure in physics. They will spend the latter part of the term preparing for their paper 1 mock examinations.
Media	This term students will begin to work independently on their non-examined assessment (NEA worth 30% of their overall grade) creating a piece of original media to suit a brief provided by the exam board. Students will also explore the final set of in-depth CSPs considering how the news industry is structured and how newspapers aim to appeal to their audiences through media language and representation choices. We will closely examine two front covers, comparing how they select and convey news on the same day.
Business Studies	This term students will be focusing on Section 3 – Business operations. Some of the topics areas they will be exploring are production process, role of procurement, concept of quality and good customer service. Students will have an end of topic test throughout the term.
Finance	This term, students are continuing to work on Unit 2 – Finance in Business, looking at Topic 4 – Attracting and Retaining Customers and Topic 5 – International Trade and Foreign Exchange. In the second half Term 5, students have their second attempt at the NEA for Unit 1 – Finance for the Individual.
Computer Science	This term, students are developing programming concepts and application of this programming skill to different problems looking towards how the GCSE Paper 2 works and focusing on their ability to analyse and create an algorithm from a problem description.
Creative iMedia	This term, students will make final adjustments to their Unit R094 – Visual Identity NEA work, focusing on the export and supporting documentation tasks. They will start preparing for their R097 – Interactive Digital Media NEA by concentrating on the theory aspect that underpins the unit.
Drama	Students will be completing their Component 1 coursework and performances, focusing on the <i>Curious Incident of the Dog in the Night-time</i> . They have considered production elements, the different roles that have contributed to the making of the repertoire and the creative intentions of the piece. The end of this term will see one third of their qualification completed.

Music	Students will explore the requirements of Component 2 of the BTEC course, Music Skills Development. Students will develop two musical disciplines related to their own strengths and interests in the subject. This will involve students demonstrating professional and commercial skills for the music industry and applying development processes for music skills and techniques.
Child Development	This term students will study two topics. The first topic focuses on legislation, policies and procedures in childcare settings. This will include looking at frameworks and how policies are implemented across the Early Years Foundation (EYF) settings. The second topic will dive into the expectations of an Early Years Practitioner (EYP). This includes what will be expected of pupils if they choose a career within the EYF system.
Geography	Students have just completed the Living World topic, the second physical geography topic. This term sees students start to explore the final section of physical geography of their GCSE course, the physical landscapes of the UK, starting with a focus on the coastal landscape.
History	Students will continue to learn about Weimar and Nazi Germany, focusing on how the Nazis retained power in Germany.
Religious Studies	In term 5, Year 10 students will focus on Islamic practices including, the Five Pillars of Islam, Jihad and religious festivals. At the end of this term, students will finish their study of Islam and will have completed papers 2 and 3 of the GCSE course.
Sociology	This term we will be looking at Education and Research methods. We will be exploring why some students do better in education as well as the impact of certain things on education.
Psychology	This term we will be focusing on completing our third topic of Development, looking at how children develop cognition and their understanding of the world around them. Throughout this, we will be looking at research methods to support our understanding of practical experiments.
French	This term we will be covering the topic of school and future plans, including talking about rules, opinions on different aspect of school and post-16 choices which forms part of the GCSE Theme 3. We will be focusing on deepening our knowledge of adjectival use and negatives as well as consolidating our knowledge of the main three tenses, plus the future tense and will continue to look at some complex structures. In addition to our knowledge of examination tasks, we will begin to practise photo cards. We will ensure that our knowledge of key phonics is embedded and we will further our knowledge of Francophone culture.
Spanish	This term we will be covering the topic of where we live and social issues, including talking about charity work and healthy lifestyles which forms part of the GCSE Theme 2. We will be focussing on deepening our knowledge of prepositions and comparatives as well as consolidating our knowledge of the main three tenses, plus the conditional tense and will continue to look at some complex structures. We will ensure that our knowledge of key phonics is embedded, and we will further our knowledge of Hispanic culture.
Core PE	In core PE students will take part in a range of activities including, rounders, cricket and tennis
GCSE PE	In theory lessons students will continue with the anatomy and physiology unit, moving onto the respiratory and cardiovascular systems. In practical lessons, students will move on to athletics.
Engineering Design	This term students will learn how designers can quickly create and test models to develop a prototype of a design. Students will develop virtual modelling skills using computer aided design (CAD) 3D software, to produce a high-quality model that will be able to simulate the design prototype. Students will also develop physical modelling skills using modelling materials or rapid prototyping processes to produce a physical prototype.

Art	Students continue to work through a series of workshops of different media to develop their experimentation and independency within their sketchbooks. This project is a starting point for developing students' sketchbooks to allow the students to push their understanding of the art available around them. Students will research a series of artists that are linked to the media of the week to help culturally enrich their artistic terminology.
Photography	Students continue to work through a series of workshops of different media to develop their experimentation and independency within their sketchbooks. This project is a starting point for developing students' sketchbooks to allow the students to push their understanding of the art available around them. Students will research a series of artists that are linked to the media of the week to help culturally enrich their artistic terminology.
Design & Technology	This term, students will develop an in-depth knowledge and understanding of mechanical and electrical systems and controls and how energy can be produced, stored and used to power our modern-day world and products.
Hospitality and Catering	From a practical perspective, students will focus on portioning and setting agents whilst making meatball traybake, panna cotta, meringues, and fruit tarts. At the end of the term there will be a focus on further developing their independent skills in preparation for their NEA. The first part of the NEA follows the brief of using a setting agent, and the second one focuses on using a raising agent. Students will also study the theory of primary and secondary processing of milk; applying health and safety in the work place; how cooking food changes the nutritional values of food; and writing risk assessments.
Personal Development	Students will be studying 'Living in the Wider World', exploring budgeting, gambling, targeted advertising and cybercrime.

Year 11 curriculum for term 5

Subject	Term 5 overview
English	This term students will focus on working on the feedback from the March assessments in Language and Literature. Following this, students will revise all aspects of the Literature specification for the examination at the end of term 5. The English subject page on Frog contains a 'Year 11 revision' tab where you will find the details of your group's revision tasks and the required resources and links.
Mathematics	This term we will be revising key concepts that have shown as areas for improvement in recent mock examinations and examination practice. There will be an increased focus on non-calculator topics in preparation for the non-calculator examination paper later this term. You will receive a new activity on Sparx Maths (https://sparxmaths.com) every Wednesday with tasks covering the revision topics that you have studied in class that week.
Science	This term students will be focusing on revising key concepts for both paper 1 and paper 2 examinations, their mathematical skills and working scientifically skills to ensure success in their examinations. An overview of the science examinations and the topics covered in each paper can be found at the following links: Combined Science Separate Science – biology Separate Science – chemistry Separate Science – physics
Media	This term students will focus on revising for Media One and Media Two, covering all aspects of the specification. An overview of the topics covered in each examination, plus a number of revision materials, can be found under the 'Year 11' tab on the Media subject page on Frog.
Business Studies	This term students will be focusing on Section 6 – Finance. Some of the topic areas the students will be exploring in detail are financial calculations, break even analysis and average rate of return, investment and payback. Students will have an end of topic test during the term. In addition, students will be given past papers and mark schemes to complete at home, so they can familiarise themselves with the examiner's comments.
Finance	This term students will be focusing on recapping and consolidating learning on Unit R064. In particular learning objectives 1-3; understand how to target a market, understand what makes a product or service financially viable, understand product development.
Computer Science	This term students will be starting their revision for their external examinations in May. The main areas of focus in paper 1 are Data Representation, Networking and Systems Architecture. In paper 2 the main focuses will be on Trace Tables, Reading Pseudocode, SQL and using their programming knowledge to produce robust programs.
Creative iMedia	This term, students will make the final adjustments to this R099 – Digital Games NEA work as well as continuing to prepare for their R093 – Creative iMedia in the media industry. There will be a focus on the creation and review of pre-production documents.
Enterprise & Marketing	This term, students will prepare for the Unit 3 – Financial Services Sector examination. The main focus of this preparation will be the Unit 3 Pre-release case study and the answering of short and longer style questions while including appropriate context.

Drama	Students will be completing their scripted examination performance this term. Each student has two performances to produce; this could be a group piece, a duologue or monologue. A visiting examiner will visit the Academy to watch their performances and the grades for this will be received in their summer results. Alongside this, students will continue to work on their Component 1 written examination, focussing on Blood Brothers and Billy Elliot.
Music	Students will be working on building their knowledge of the examination content, focusing on listening and appraising skills, revision of all set works. Students will be looking at key vocabulary and examination technique. There will also be the opportunity to complete a number of GCSE examination practice papers.
Child Development	This term we will be focusing on completing our last assignments from Unit 2 (Child Development) and ensuring that our entire portfolio is complete. We will then be focusing on consolidating our knowledge for the resit examination (if it is required).
Geography	Students will be finishing their GCSE Geography course with the last topic of 'The challenges of resource management'. We then visit the pre-released material to explore the theme for section A of the paper 3 examination.
History	Students will finish their final topic on Elizabethan England and then begin to consolidate their knowledge on previous GCSE topics. Students are completing final revision for their GCSE examinations using their revision booster booklets. These cover all topics for the GCSE History Edexcel course, including: Paper 1 – Medicine in Britain and Western Front Medicine Paper 2 – Early Elizabethan England and the Cold War Paper 3 – Germany 1918-39 You can find past papers at: Edexcel GCSE History (2016) Pearson qualifications In addition, knowledge organisers, digital textbooks and revision cards can be found on the subject's Frog page.
Religious Studies	Term 5 will involve students revisiting past content and revising for summer examinations. The students will revise using a range of activities including retrieval quizzes, examination questions and knowledge organisers.
Sociology	This term we will be revising our knowledge of previous topics. Both classes will be completing individual tailored revision to help them progress in sociology and develop their examination skills.
Psychology	This term, we will be focusing on completing our topic of psychological issues, starting to investigate the causes and symptoms of specific mental health issues. We will also be practising exam-style questions on previous topics in order to prepare for examinations and consolidating our knowledge of all topics. All lessons are available via the subject's page on Frog.
French	This term we will be working towards our GCSE speaking examination, which will take place at the beginning of May and following that, we will be consolidating all of our language and skills in time for the end of term examinations, by revisiting all of the GCSE topics in the context of listening, reading and writing.
Russian	This term students will be consolidating their knowledge of Russian by revisiting previous themes covered throughout the course and will be focusing primarily on the skill of speaking as this will be their first GCSE examination to sit. Students will also continue to practise the other skills (listening, reading, writing and translation), in preparation for all of their final Russian examinations.
Core PE	In core PE students will take part in a range of activities including rounders and cricket.

GCSE PE	In GCSE PE students will be completing Unit 6 – Sport and Society, before moving on to finalising their preparation for the examinations. The GCSE PE Frog page has a ‘Revision’ tab, where students can find details of the topics covered in each examination, in addition to a number of revision materials and to support preparation for these examinations.
Engineering Design	Students will continue to work on Unit 2 – Planning and manufacturing junior hacksaw design brief. This includes the correct use machines and the manufacturing/shaping of metals and processes. Students will also be required to work independently and with precision throughout. An overview of their work and how decisions are made when considering each stage of the project will be required.
Art	Students will start their examination unit in which individuals will be able to explore, create and take influence from work of others they find inspiring. At this stage of the coursework unit, students should have explored a range of influences and completed media experimentation pages alongside in-depth artist research.
Photography	Students will start their examination unit in which individuals will be able to explore, create and take influence from work of others they find inspiring. At this stage of the coursework unit, students should have explored a range of influences and completed media experimentation pages alongside in-depth artist research.
Design & Technology	Students use a range of skill learnt though the scheme of learning Year 7-11 to produce an independent iterative design work. The evidence produced in Unit 2 is worth 50% of the final grade and situation problems are set by AQA. Students this term will plan and start to manufacture their final outcomes.
Hospitality and Catering	Students will be completing their NEA 2 (35% of final grade) planning and producing dishes for a specific occasion and nutritional requirement.
Personal Development	Students will be studying ‘Living in the Wider World’, exploring how to achieve a work life balance, how to write a successful job application and cover letter.