



Curriculum Overview

Year 7

Art

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • Linear shapes • 3 D shapes • Direct observation • Understanding form • Use of tone • Chalk pastels • Cubism : Braque Picasso 	<ul style="list-style-type: none"> • Jim Dine • Visual Analysis • Negative Space • Mixed media • Direct observation • Collagraph Printing • Textures and materials 	<ul style="list-style-type: none"> • Direct observation • Oil Pastels • Charcoal and chalk • Water colour • 3D design • Possibly clay

Computer Science

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • Computational Thinking • Problem Solving • BEBRAS Challenge 	<ul style="list-style-type: none"> • Data Representation • Computational Thinking • Problem Solving • Block based coding 	<ul style="list-style-type: none"> • Block based coding • Text based coding • Computational Thinking • Problem Solving

Ways to support your child in Computer Science:

- <https://www.bbc.co.uk/bitesize/subjects/zvc9q6f>
- <https://bebras.uk/>
- <https://www.youtube.com/watch?v=tplctyqH29Q&list=PL8dPuualjXtNIUrzyH5r6jN9ullgZBpdo>
- <https://www.youtube.com/playlist?list=PL8dPuualjXtN07XYqqWSKpPrtNDiCHTzU>
- <https://kcpem.sharepoint.com/sites/StudentResources/Computer%20Science/Forms/AllItems.aspx>

Drama and Dance

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • Quagmire (Battle of Passchendaele) - Ensemble work • Exploring historical text and images • Researching, performing and communicating drama 	<ul style="list-style-type: none"> • Peter Pan (National Theatre production) - Physical theatre skills • Storytelling from script • Vocal skills • Characterisation skills 	<ul style="list-style-type: none"> • Ashputtel (Grim Tales) - Developing vocal & physical skills • Responding to direction • Developing script reading skills • Developing performance skills

Ways to support your child in Drama and Dance:

- Term 1 - research and discussions about the Battle of Passchendaele to develop understanding. Perhaps speaking with family members who have knowledge of the war.
- Term 2 - Watching the National Theatre production of Peter Pan or reading the story or play to develop understanding of the plot and characters and gain inspiration.
- Term 3 - Reading/watching original fairy tales such as Cinderella which Ashputtel is based on to gain a knowledge and understanding of characters and plot and creative inspiration.

English Language and English Literature

Autumn Term:

- Language writing skills are supported through the online Bedrock programme, which is set as a weekly homework, and occasionally used in class. There is an initial levelling test for both vocabulary and grammar, and then the modules are targeted at encouraging progress within context. Classroom teachers can review what has been learnt and incorporate key words from the modules into their classroom teaching. There is also the ability to adapt the grammar teaching to reflect the necessary skills being taught. For example: biographical writing will require paragraphing, time connectives and cause and effect punctuation.
- Literature studies require pupils to analyse the way in which language conveys meaning. The novels, plays and poetry anthologies are read in class, annotated and analytical paragraph structure taught through undertaking comprehensions.
- In the Autumn term, Year 7s are taught creative writing skills alongside the analytical reading of a Year 7 novel. Recent examples have been Gillian Cross' novel 'Wolf,' Anne Holm's novel 'I am David' and Penelope Lively's novel 'The Ghost of Thomas Kempe.' The purpose is to encourage pupils to engage with an extended narrative and to explore the characterisation and intricacies of writing a plot. The end of term assessment is a creative response from the perspective of the central protagonist. This is marked for content and communication as well as grammatical skills, spelling and punctuation.

Spring Term:

- 'A Midsummer Night's Dream' is taught in the Spring Term so that pupils are familiar with the use of Early Modern English. The play is a light-hearted comedy and one of Shakespeare's earliest plays. It is accessed through drama, story boarding and analysis in class. The final term assessment is an analytical response to an extract from the play. This is the first introduction pupils receive to analytical essay writing which is a key skill for all critical thinking subjects.

Summer Term:

- Transactional Writing which looks at the skills for biographical writing skills. We read a range of biographical examples, learn about chronological ordering of information and plan and write a biographical piece. The final assessment is a written biography of a controversial person where both positive and negative views have to be considered.
- The preparation for the Year 7 exams is also undertaken this term with pupils being introduced to the format and style of examination questions. We use the Eduqas feeder exams for Year 7.

Ways to support your child in English:

- Year 7 SharePoint Examination Preparation

Food Technology

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • Introduction to Food Technology • Hygiene and safety • Equipment • Weighing and measuring • Testing • Sensory testing • Functions of ingredients • Nutrition • Energy • Macronutrients • Micronutrients 	<ul style="list-style-type: none"> • Nutrition continued • Healthy eating guidelines • The Eatwell Guide • 5 a day • Nutritional needs of different age groups • Nutritional needs of people with diet related health problems • Food Science • Carbohydrates (gelatinisation, dextrinisation, aeration, caramelisation, lowering freezing point) 	<ul style="list-style-type: none"> • Food Science • Proteins (coagulation) • Fats (shortening, plasticity) • Heat transference and cooking methods (water, fat) • Factors affecting food choice • Cultural food • Religious food • Ethical and moral issues • Medical issues
<h2>Ways to support your child in Food Technology:</h2>		
<ul style="list-style-type: none"> • All worksheets and help sheets are stored in the Food Technology area of SharePoint. 		

French

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • Likes and dislikes • Alphabet and phonics • Months Days Dates Birthday Age • Family • Introducing yourself 	<ul style="list-style-type: none"> • Er verbs at the present with negative structures • Activities at present with reasons • Objects in a classroom • Describing a photo • Personalities • Sounds • Buying something from the shop • Colours and pets 	<ul style="list-style-type: none"> • School • Object on the table • Countries and nationalities • Physical description • Time and timetable
<h3>Ways to support your child in French:</h3>		
<ul style="list-style-type: none"> • Every student has a language gym and active Learn account. 		

Geography

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • Continents and oceans • Countries and capitals • Bhutan and sustainability • Renewable energy with a focus on wind power in the UK • OS map skills 	<ul style="list-style-type: none"> • OS map skills • Australia and the Great Barrier Reef 	<ul style="list-style-type: none"> • Tourism with a focus on extreme tourism in Antarctica
<h3>Ways to support your child in Geography:</h3>		
<ul style="list-style-type: none"> • Mapzone Ordnance Survey 		

History

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • Historical investigation • What does it mean to be British - migration over time • Why did William win the battle of Hastings? 	<ul style="list-style-type: none"> • How did William I take control of England? • People power! Could a medieval king do whatever he wanted? • 	<ul style="list-style-type: none"> • Crown V Church - How did the Church challenge the power of the King? • What was the effect of the reformation on England?
<h3>Ways to support your child in History:</h3>		
<ul style="list-style-type: none"> • BBC Bite Sized • History beyond the classroom on SharePoint • Horrible Histories 		

Mathematics

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • Calculator Skills • Negative Numbers and BIDMAS • Algebraic Representation • Place Value • Types of Number • Expanding brackets 	<ul style="list-style-type: none"> • Algebraic Equations • Understanding Fractions • Angles and 2D Shapes • 4. Time and other measures 	<ul style="list-style-type: none"> • Representing Data • Understanding Percentages • Sequences
<h3>Ways to support your child in Mathematics:</h3>		
<p>MathsWatch - online videos and self-marking questions. Encourages independent study</p> <p>Corbett Maths - videos and questions on all topics</p> <ul style="list-style-type: none"> • MathsGenie - graded GCSE style questions and solutions - good for revision 		

Music

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • I've Got Rhythm (note values and notation) • Christmas Mashup (Instrumental Skills: piano, guitar, ukulele, voice and drumkit) 	<ul style="list-style-type: none"> • Too Hot to Handel (looking at the great composers and developing keyboard skills) • The Blues (chords, scale and improvisation) 	<ul style="list-style-type: none"> • Songwriting and the Open Mic night performance (June 14th 2024) • Exam and making Music videos.

Ways to support your child in Music:

- Buy an inexpensive or second-hand keyboard so students can practise between lessons.
- Play "Name that note": [Free Online Music Flash Cards \(richmanmusicsschool.com\)](http://richmanmusicsschool.com)
- Encourage them to join a choir or musical group – no experience is necessary.
- Be as encouraging as possible in all their musical endeavors, especially as progress in Music is often slow yet ultimately highly rewarding.

Physical Education

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • Netball • Swimming • Football • Badminton 	<ul style="list-style-type: none"> • Hockey • Swimming • Trampolining • Ball games 	<ul style="list-style-type: none"> • Cricket • Tennis • Athletics • Swimming

PSHE

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none">• Rights and Responsibilities:• Starting a new key stage.• Getting to know you.• Goal setting.• Values.• Celebrating differences.• Friendships.• Online Friendships.	<ul style="list-style-type: none">• Dreams, Goals and Living in the Wider World:• Skills for the future.• Careers - jobs and occupations.	<ul style="list-style-type: none">• Relationships:• Bodies changing.• Puberty.• Adolescence and body hygiene.• Mental Health:• Attitudes to mental health.• Promoting emotional health.
Ways to support your child in PSHE:		
<ul style="list-style-type: none">• PSHE Association: https://pshe-association.org.uk/		

Philosophy Society and Religion

Autumn Term:

- The overall theme for this term is 'Language and Meaning'
- The individual teacher is free to define their own arcs of learning based upon this broad theme.
- Typically, these include:
- A) Explorations of various aspects of civilisation and how human expression creates and sustains civilisation through Language, Art, Religion, Symbolism, Architecture, Literature and text, What role does language play?
- B) Explorations of the development of language as a form of expression. Reflecting specifically on:
 - Why language first developed (communication)
 - How it became more deeply rooted in expression
 - The evolution of language

Spring Term:

- The overall for this term is 'Responsibilities, Influences and Impact.'
- The individual teacher is free to define their own arcs of learning based upon this broad theme.
- Should we aim to leave a legacy? What are our responsibilities?
- Social justice – is this something we are all responsible for?
- Is altruism the key to a successful society?
- Are we free?
- How do you maintain personal growth in a society that does not allow it?

Summer Term:

- The overall theme for this term is the creation of an independently generated project.
- The rules of the project include:
- To be completed by the end of term
- To be presented to the class
- However loosely, to be connected to the work we have done in class this year
- To be a quality outcome
- Can be completed in pairs
- Must represent the culmination of several weeks work
- Can take any form as agreed with the teacher

Science

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • B1.1 Cells • Structure and function of the body systems • C1.1 Particles and their behaviour • P1.4 Space 	<ul style="list-style-type: none"> • B1.2 Reproduction • Health and lifestyle • C1.2 Elements, atoms, compounds • P1.1 Forces 	<ul style="list-style-type: none"> • Health and lifestyle • C1.3 Chemical reactions • P1.3 Light
<h3>Ways to support your child in Science:</h3>		
<ul style="list-style-type: none"> • Each topic is a separate chapter in the Activate books with end of topic questions to help revision for assessments. 		

Spanish

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • Module 1 . Vocabulary to talk about myself, my family and pets. Introductions, greetings and numbers. Grammar: present tense and basic adjectival agreement. • Module 2. Vocabulary to talk about free time activities and opinions. Grammar: structures that use infinitives, I and we form of the present tense, weather expressions. 	<ul style="list-style-type: none"> • Module 3. Vocabulary to talk about school and school subjects. Opinions with justification. Grammar: present tense of regular -ar verbs (full paradigm). • Revision of all language grammar and structures for end of year examination. 	<ul style="list-style-type: none"> • Continue revision of all language grammar and structures for end of year examination. • Revision and extension of vocabulary to talk about relationships family and friends, including physical and personalities description. Grammar: the verb SER and TENER (full paradigm) and adjectival agreement.
<h3>Ways to support your child in Spanish:</h3>		
<ul style="list-style-type: none"> • VIVA 1 online textbook. Students have their own individual log in that they can share with their parents. • ActiveLearn (pearsonactivelearn.com) 		

Supported Study

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none"> • Each lesson consists of the girls working on: • 15 mins on Bedrock/Touch Type Read & Spell • 15 mins homework • The remainder of the lesson (30 mins) is spent working on skills • Initial tests given at the start of the term (Graded Word Spelling, DASH handwriting speed and a piece of creative writing) • Skills work includes: • Discussion about reading • Comprehensions (fiction and non-fiction) • Strategies for answering comprehensions • Developing inference 	<ul style="list-style-type: none"> • Each lesson consists of the girls working on: • 15 mins on Bedrock/Touch Type Read & Spell • 15 mins homework • The remainder of the lesson (30 mins) is spent working on skills • Elements of an effective setting • Developing sense of place • Character - describing emotions • Language devices • Punctuation • Proofreading • Grammar (word classes, direct speech) 	<ul style="list-style-type: none"> • Each lesson consists of the girls working on: • 15 mins on Bedrock/Touch Type Read & Spell • 15 mins homework • The remainder of the lesson (30 mins) is spent working on skills • Revision strategies (How memory works, practice at doing a mind map) • Creative writing: varying sentence beginnings; including sensory details; extending sentences and careful word choice) • Practice at writing a story • Practice at answering a comprehension • Writing (reflections of being in Year 7) • English Exam (set by English Dept)

Ways to support your child in Supported Study:

- Ensure reading of a variety of materials is done regularly, books are discussed and new vocabulary is explained and used.

Textiles

Autumn Term	Spring Term	Summer Term
<ul style="list-style-type: none">• Introduction into Textiles, H&S, how to use equipment.• Applique animal cushion.	<ul style="list-style-type: none">• Finish applique animal cushion.• Create a lined screen-printed tote bag.• Students encouraged to enter The Young Fashion Designer competition.	<ul style="list-style-type: none">• Finish tote bag.• Mini workshops - pom poms keyrings, printed t-shirts.
Ways to support your child in Textiles:		
<ul style="list-style-type: none">• Young Fashion Designer UK		