

Curriculum Skills Overview for Year 7 Summer



English

As writers we will:

- Explore how writers build tension through deliberate use of punctuation.
- Revisit and apply figurative language, particularly within genres such as horror, to enhance description and mood.
- Develop the use of a range of cohesive devices to link ideas effectively within and across paragraphs.
- Craft “show, not tell” sentences to create suspense and engage the reader.
- Apply and consolidate writing skills through a range of independent, stand-alone writing tasks.

As readers we will:

- Read a range of texts to develop breadth of understanding and exposure to different styles and genres.
- Analyse and evaluate narrative horror texts, focusing on how authors build tension and suspense.
- Explore and critically analyse the impact of authors’ language choices across a text.
- Use the PEEL structure (Point, Evidence, Explain, Link) to construct clear and effective analytical responses to extracts.

As artists we will:

- Critically respond to and analyse the work of William Morris, presenting findings using ICT.
- Develop and refine collage and mixed-media techniques.
- Create a final piece that celebrates and responds to the positive aspects of the Commonwealth of Nations.

As computer scientists we will:

- Debate the ethical implications of technology in the real world, including the impact and use of artificial intelligence (AI).
- Apply understanding of variables in programming to write code and work effectively with data.

As Mathematicians we will:

Speed, Distance & Time

- Use and rearrange the formula for speed, distance and time.
- Solve real-life problems and interpret results in context.
- Represent information in tables and simple graphs.

Properties of Numbers

- Explore factors, multiples, primes, squares and indices.
- Find Highest Common Factors and Lowest Common Multiples and apply number properties to calculations.
- Solve problems using number reasoning and estimation

Add and Subtract Fractions

- Add and subtract fractions with same or different denominators.
- Work with mixed numbers and improper fractions.
- Solve real-world fraction problems confidently.

Angles and Polygons

- Identify, measure and classify angles.
- Calculate missing angles in lines, around points and within shapes.
- Recognise polygons and explore their angle sums.

As design technologists we will:

- Demonstrate safe and hygienic practices when storing, preparing and cooking food.
- Apply understanding of date-marking and storage instructions when handling food and drinks
- Select and prepare ingredients appropriately, using a range of utensils and electrical equipment with control and accuracy.
- Use sensory evaluation (taste, texture and smell) to refine seasoning and combine ingredients effectively.

As French

linguists we will:

- Develop and apply vocabulary related to modes of transport.
- Use key vocabulary and structures to take part confidently in a ticket-buying role play.
- Apply oracy skills to present research clearly and confidently to the class.

As geographers

we will:

- Develop locational knowledge of countries, cities and continents.
- Use Geographic Information Systems, latitude/longitude, map projections and OS maps to locate and analyse places.
- Interpret map features, contour lines, grid references, scale and distance.
- Plan, collect, present, analyse and evaluate fieldwork data effectively.

As historians

we will:

- Understand how migration has shaped Britain by looking at migration in Britain from the Roman period to today.
- Identify the causes of migration- push and pull factors, including economic, religious and political reasons.
- Identify long-term patterns in migration over time

As scientists

we will:

- Consolidate key KS3 practical laboratory skills and scientific processes.
- Engage in age-appropriate Relationships, Sex and Health Education lessons.
- Carry out a series of investigations into forces, including stretching, squashing and Hooke’s Law.
- Develop an understanding of how Robert Hooke contributed to the development and use of the microscope.

In Religion & Worldviews we will:

- Explore ‘Why is there suffering? Are there any good solutions?’ and the question, ‘Should happiness be the purpose of life?’

In PSHE we will:

- Engage in age-appropriate Relationships, Sex and Health Education lessons.
- Demonstrate respect for diversity and develop the confidence to challenge stereotypes.
- Explore and reflect on the importance of community and its role in our lives.

As musicians

we will:

- Develop an understanding of minor chords and minor scales, exploring how they contribute to mood and atmosphere.
- Explore the music of Danny Elfman, analysing how musical elements are used to create a spooky or suspenseful effect.
- Compose an original piece of music inspired by Snake by Mason Bates, applying understanding of texture, rhythm and harmony.

In Physical

Education we will:

- Develop and accurately replicate techniques for running, jumping and throwing, while understanding the rules of key athletic events, including long jump, triple jump, 100m, 200m, 400m, javelin, shot put and discus.
- Demonstrate precision when fielding and apply tactical awareness to work collaboratively as a team to score points in rounders.

