



Year 6 Curriculum Overview

Term 3 (Summer Term)

English	Maths
 Text study: The Demon Headmaster by Gillian Cross Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence Continue to gain knowledge of language to support their increasing fluency as readers, their facility as writers, and their comprehension Identify and discuss themes and conventions in and across a wide range of writing Performance poetry: Read aloud a wider range of poetry with accuracy and at a reasonable speaking pace Prepare readings, with appropriate intonation to show their understanding Grammar for writing: Structures typical of informal speech and structures appropriate for formal speech and writing Subjunctive forms such as <i>If I were</i> How words are related by meaning as synonyms and antonyms Converting nouns or adjectives into verbs using suffixes Persuasive writing Independent research and notetaking 	Converting units of measure: Metric measures Convert metric measures Calculate with metric measures Imperial measures Decimals: Place value within 1 Round decimals Add and subtract decimals Multiply and divide by 10, 100 and 1,000 Multiply and divide decimals by integers Fractions, decimals and percentages: Equivalent fractions, decimals and percentages Order fractions, decimals and percentages Percentages of amounts Percentages – missing values Shape: Measure, classify and calculate angles Vertically opposite angles Angles in triangles, quadrilaterals and polygons Circles Nets of 3D shapes Read and plot points in 4 quadrants Translations Reflections
Science	Physical Education





Living things and their habitats: In Physical Education, student will continue to apply Conditions for life and develop a broader range of skills, learning how to use them in different ways and to link them to make Grouping organisms actions and sequences of movement. They should **Classifying animals** enjoy communicating, collaborating and competing **Classifying plants** Classifying microorganisms with each other. They should develop an understanding of how to improve in different physical activities and sports and learn how to evaluate and recognise their Working scientifically: own success. Plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary. Students will be taught to: • Use running, jumping, throwing and catching in Take measurements, using a range of scientific • equipment, with increasing accuracy and isolation and in combination. Play competitive games, modified where precision, taking repeat readings when appropriate, and apply basic principles suitable appropriate. for attacking and defending. Record data and results using scientific • Develop flexibility, strength, technique, control diagrams and labels, classification keys, tables, and balance. scatter graphs, bar and line graphs. • Perform dances using a range of movement Use test results to make predictions to set up • patterns. further comparative and fair tests. Take part in outdoor and adventurous activity Report and present findings from enquiries, • challenges both individually and within a team. including conclusions, orally and in writing. Compare their performances with previous Identify scientific evidence that has been used • ones and demonstrate improvement to achieve to support or refute ideas or arguments. their personal best. Students will cover a range of activities including: Invasion - Netball, Football, Basketball, Unihoc Net and Wall - Badminton, Volleyball, Pickleball Striking and Fielding – Quik Cricket, Softball, T-Ball Creative – Dance, Gymnastics Swimming - stroke work, water polo, water volleyball, water games and water safety. Athletic Activities - Track and Field Computing **Humanities**





 Spreadsheets: Use spreadsheets to organise data under headings Use formulae to calculate data using different operators Plan an event with costings Artificial intelligence: How machine learning works Using AI as a tool to search the web Using AI to check and improve written work Using AI as a tool for creativity (producing images and video) The future of AI 	 History Explore the life of key figures Learn about important events in social history Begin to explore how political and social factors influence history Geography Develop an ability to locate countries and cities around the world Use geographical language accurately to describe the human and physical features of places
Music	Art
 Perform with fluency and expression, using vocal and instrumental skills. Sing and play in harmony, demonstrating awareness of phrasing and dynamics. Compose more structured pieces using notation and digital software if available. Analyse and compare music from different genres and cultures. Develop confidence in improvising and arranging music. Demonstrate an understanding of the historical, social, and cultural influences on music. 	 Artist study: Research the life and style of an influential artist Produce a piece in the style of a chosen artist Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (for example, pencil, charcoal, paint, clay)
PSHE - Personal, Social, and Health Education	





Physical health and Mental wellbeing

- Mental health, managing change, loss, bereavement
- Managing time online and screen time.

Growing and changing (RSE)

- Physical/emotional changes in puberty, external genitalia.
- Independence
- Managing transition
- Keeping clean and healthy.

Keeping safe

- Regulations and choices.
- Drug use and the law/media, smoking, and alcohol pressure.