



High March School Curriculum Overview

Year 6

Autumn Term 2021

<p style="text-align: center;"><u>Mathematics</u></p> <ul style="list-style-type: none"> • Properties of numbers • Data handling • Problem solving • Decimals, percentages and fractions • 2D and 3D shapes – properties and constructions including angles • Area, perimeter and volume • Bearings • Ratio and proportion • Converting measurements • Algebra 	<p style="text-align: center;"><u>English</u></p> <ul style="list-style-type: none"> • Familiarisation and practice for 11+ and entrance examinations • Spelling and Vocabulary work • Revision of Grammar • Comprehension – including past Common Entrance exam papers • Creative writing – based on a selection of Common Entrance titles • Persuasive arguments • Class reader – ‘Street Child’ 	<p style="text-align: center;"><u>Science</u></p> <p>The topics for this term include:</p> <ul style="list-style-type: none"> • Levers, pulleys and gears • Classification & Keys • Healthy Living • Microbes <p>Examination Prep</p>
<p style="text-align: center;"><u>History</u></p> <p>The Victorians:</p> <ul style="list-style-type: none"> • Victoria and her family • The British Empire • The Great Exhibition • Working Children • Rich and Poor Homes • Social reformers • Victorian Schools • A Victorian Christmas 	<p style="text-align: center;"><u>Geography</u></p> <p>Geography in the news - Climate Change</p> <ul style="list-style-type: none"> • Weather and climate • Climate change- causes and effects • Sinks and emissions • Countries with high CO2 emissions • ‘Technology Transfer’, ‘Adaptation’ and ‘Mitigation’ improvements • Evaluating new energy sources. • The impact of higher world temperatures • COP21 – The Paris Agreement • UK climate change targets • COP26 - Glasgow 	<p style="text-align: center;"><u>Computing</u></p> <ul style="list-style-type: none"> • Computer systems and networks – communication • Cyber Safety – using Gooseberry Plane • Use of OneDrive • 3D modelling <hr/> <p style="text-align: center;"><u>Religious Studies</u></p> <ul style="list-style-type: none"> • Worldview • Humanism • Christmas story • Advent



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<p><u>PSHE and Relationships Education</u></p> <ul style="list-style-type: none"> • Alcohol • Social media • Puberty (including changing of bodies, mood, emotional change) • First aid – choking, basic life support • Health • Resilience 	<p><u>French</u></p> <p>Working from French textbook ‘Metro’ 2, Modules 1 and 3.</p> <ul style="list-style-type: none"> • Talking about yourself • After school and weekend activities (aller and faire revision) • Family and possessives revision • Describing someone else (etre and avoir) using adjectives. • Vocabulary body and face • Saying where it hurts 	<p><u>Latin</u></p> <p>Working from the Cambridge Latin Course Revision form Stage 6 (present, perfect, imperfect and noun cases)</p> <ul style="list-style-type: none"> • Translation and vocabulary work from the stories, stages 7 and 8. • Roman religion. The Theatre in Pompeii. • Gladiatorial shows
<p><u>Art/DT</u></p> <ul style="list-style-type: none"> • Observational drawing and scale drawing. • Painting in acrylic • Life and work of a significant modern artist – Yayoi Kusama • Clay work including hand-building and throwing. 	<p><u>Music</u></p> <ul style="list-style-type: none"> • Continue vocal development using a wide and varied repertoire, including accompanied singing and a cappella: in unison and in parts • Composing using programmatic and nationalistic starting points • Introduction to ethnomusicology • Developing improvisation skills 	<p><u>Physical Education</u></p> <ul style="list-style-type: none"> • Netball skills, drills– tactical play. • Football- skills, drills and game play. • Health related exercise (HRE): fitness testing, looking at different ways to develop & improve different areas of fitness. • Dance: cheerleading
<p><u>Drama</u></p> <ul style="list-style-type: none"> • The importance of effective characterisation in improvisation. • Introduction to the Year 6 Production. • Vocal and performance skills leading to presentations at the Harvest Festival/Carol Concert 		<p><u>Swimming</u></p> <ul style="list-style-type: none"> • Fitness • Swimming kicking drills/ sprints. • Floating & rotation. • Stroke development FC/BC/BR. • Backstroke starts/ Diving • Synchronised swimming-continued increase skills/difficulty/choreography. • High March Certificates