



# High March School Curriculum Overview

## Year 6

## Spring Term 2022

### Mathematics

- Multiplication and Division
- Properties of number
- Problem solving and investigation
- Fractions, decimals and percentages
- Transformations of shapes
- Angle, 2D, 3D shape, area and perimeter
- Measurement – imperial and metric
- Ratio and proportion
- Roman Numerals
- Algebra

### English

- Comprehension - study of fiction and non-fiction passages from a selection of resources
- Writing –stories including different genres and autobiographical writing
- Reading – ‘Chinese Cinderella’ / ‘Boy’
- Spelling
- Film narrative
- Classic poetry

### Science

The topics for this term include:

- Healthy living
- Microbes

Revision & Consolidation

- Properties of materials
- Changes (Materials)

### French

French textbook Mètro 2 and supporting material.

Topics include :

- Making suggestions and making excuses
- Talking about morning routine and using the 24 hour clock
- Talking about a typical day and what clubs you do
- Talking about future plans using aller + infinitive
- To say what you’re going to do on your trip

### Latin

- Translation and vocabulary work based on stages nine and ten of the Cambridge Latin Course.
- Using contextual clues and the Cambridge Latin Project website to help with translation
- Introduction of the dative case
- Study of Roman baths and Roman schools

### History

#### **The Victorians**

- Rich and Poor Homes
- Working Children
- Social reformers
- Victorian Schools
- Presentations on Victorian working conditions

#### **WWII**

- World War II – Hitler and his rise to power
- Timeline of WWII events



Geography

**Tectonic Plates - Mountains, Volcanoes and Earthquakes**

- Structure of the Earth and the movement of the crust's tectonic plates
- Volcanoes – why and where they occur and their effect
- Earthquakes - why and where they occur and their effect; the Richter scale
- Construct models and conduct experiments to further understand volcano and earthquakes
- Undertake a case study investigation
- Visit to Natural History Museum to support learning

Religious Studies

- Creation stories across religions
- Justice and freedom

Computing

- 3D modelling - Tinkercad
- Coding



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<u>Art/DT</u>	<u>Music</u>	<u>Drama</u>
<ul style="list-style-type: none"><li>• Textiles – developing machine sewing skills by making a bag</li><li>• Silk painting and needle felting</li><li>• Resistant Materials - acrylic</li></ul>	<ul style="list-style-type: none"><li>• Continue vocal development using a wide and varied repertoire, to include accompanied singing and a cappella: in unison and in parts</li><li>• Rehearsals for the Year 6 production</li><li>• To explore Blues Music from a historical and compositional perspective</li><li>• Preparing for the final of a national singing competition in the Barbican</li></ul>	<p>This term the girls will learn how to perform in role as well as learn dance and singing skills required for a musical. They will be</p> <ul style="list-style-type: none"><li>• Developing awareness of fellow actors</li><li>• Increasing mime and physical skills</li><li>• Developing an ability to react in role</li><li>• Developing vocal skills</li><li>• Preparing for the school production of ‘Oliver’</li></ul>
<u>PSHE</u>	<u>Physical Education</u>	<u>Swimming</u>
<ul style="list-style-type: none"><li>• Respect</li><li>• Stereotypes</li><li>• Resolving conflict</li><li>• Change and loss</li><li>• Human rights</li><li>• Prejudice</li><li>• Discriminations</li></ul>	<ul style="list-style-type: none"><li>• Netball- movement, passing and receiving. Game play attack and defense.</li><li>• Dance/Cheerleading.</li><li>• Hockey- Intro- dribbling skills, sending and receiving, basic game play.</li><li>• OAA –orienteeing.</li></ul>	<ul style="list-style-type: none"><li>• Fitness</li><li>• Stroke technique and development</li><li>• Diving and Turning</li><li>• Butterfly</li><li>• Water Polo</li><li>• Relays</li><li>• High March Certificates – stroke style and distance</li></ul>