



## High March School Curriculum Overview

## Year 4

## Autumn Term 2019

<p style="text-align: center;"><b><u>Mathematics</u></b></p> <ul style="list-style-type: none"><li>• Place value to 10,000. Ordering and comparing numbers</li><li>• Addition and subtraction including problem solving</li><li>• 2D and 3D shape including different triangles</li><li>• Measurement</li><li>• Perimeters and co-ordinates</li><li>• Patterns in symmetry, number patterns and sequences</li><li>• Multiplication and division including times tables</li><li>• Money</li><li>• Time</li><li>• Fractions</li><li>• Handling data</li><li>• Revision of all times tables up to 12 x 12</li></ul>	<p style="text-align: center;"><b><u>English</u></b></p> <ul style="list-style-type: none"><li>• To study a range of literature for appreciation, comprehension and to extend vocabulary</li><li>• Spelling and vocabulary work</li><li>• Grammar and punctuation work which will cover nouns, verbs, adjectives, similes, plurals and tenses</li><li>• Writing to cover fiction and non-fiction including planning, structure and descriptive language</li></ul>	<p style="text-align: center;"><b><u>Science</u></b></p> <p>This is the start of specialist science teaching at High March. The girls learn 'skills' under the topic heading 'Advance Scientific Skills'. Areas covered include:</p> <ul style="list-style-type: none"><li>• Safety rules of the Lab</li><li>• Use of specialist equipment</li><li>• Units of measurement in science</li><li>• The process of recording experiments, including predicting, using tables to record results, conclusions and evaluation</li></ul>
<p style="text-align: center;"><b><u>French</u></b></p> <p>Working from French textbook 'Métro' 1. Topics covered:</p> <ul style="list-style-type: none"><li>• Exchanging greetings, numbers 1 – 40</li><li>• Giving name, age, address</li><li>• French in the classroom</li><li>• Days and months</li><li>• The French alphabet especially vowel sounds</li></ul>	<p style="text-align: center;"><b><u>History</u></b></p> <ul style="list-style-type: none"><li>• How we find out about History -looking at sources and evidence</li><li>• Timelines – how we show chronology</li><li>• Celtic Britain prior to the Roman invasion</li><li>• The invasions of Julius Caesar and the Emperor Claudius</li></ul>	<p style="text-align: center;"><b><u>Geography</u></b></p> <ul style="list-style-type: none"><li>• Map Skills – World Map - Continents and Oceans, Latitude and Longitude, Time Zones, symbols on maps.</li><li>• European Countries – map work and life in various countries</li></ul>
<p style="text-align: center;"><b><u>Religious Studies</u></b></p> <ul style="list-style-type: none"><li>• Journeys and Pilgrimages</li><li>• Stories of miracles</li><li>• The Christmas story in depth</li></ul>	<p style="text-align: center;"><b><u>ICT</u></b></p> <ul style="list-style-type: none"><li>• Cyber safety</li><li>• Introduction of Microsoft Publisher</li><li>• Coding</li></ul>	<p style="text-align: center;"><b><u>Art/DT</u></b></p> <ul style="list-style-type: none"><li>• Study of Texture and Pattern</li><li>• Observational Drawing</li><li>• Woodwork</li></ul>



## High March School Curriculum Overview

## Year 4

## Autumn Term 2019

### Music

- Continue to develop theory skills
- Singing – to develop vocal skills
- Lives and works of composers of the Romantic period, focusing on Programme Music
- Composing – To develop notation skills

### Physical Education

- Netball-skills and games. High five games, progressing to ‘sevens’. Attack and defence skills.
- Health related fitness (HRF): fitness testing and components of fitness
- Dance: themed dance and choreography

### Drama

- Improvisation – in small groups devising short scenes ensuring they have a clear beginning, middle and end.
- The main focus is on voice projection and audience awareness

### P.S.H.E

Rules, Responsibilities and Organisational Skills:-

- How rules protect us
- Rules for different situations
- Organisational skills
- Targets
- Time management
- Anxieties and worries
- Emotions and well-being
- Co-operation
- Personal development

### Swimming

- Development of strokes, front crawl, breaststroke, backstroke, diving and turning
- Rotation, sculling and streamlining
- Water Polo
- Rotation, sculling and streamlining
- Assessment for High March certificates