

Class 9/Year 4 - Curriculum Information Spring 2019

Subject	Curriculum Content - Class 9/Year 4
English	<p>Fantasy stories – Harry Potter</p> <ul style="list-style-type: none"> - Suspense writing - Descriptive writing - Sentence structure and style - Discussion, debate and drama - Plan and write a story <p>Newspaper reports – Harry Potter</p> <ul style="list-style-type: none"> - Features of newspaper reports - Fact v opinion - Plan and write a newspaper article - Hotseating and drama
Maths	<p>During this term the children should develop their ability to solve a range of problems, including with simple fractions and decimal place value. They will be given opportunities to develop further efficient written and mental methods and perform calculations accurately with increasingly large whole numbers and with decimals. We will encourage the children to draw with increasing accuracy and develop mathematical reasoning so they can analyse shapes and their properties, and confidently describe the relationships between them.</p> <p>Areas studied will include Number and Place Value, The four operations with Whole Numbers, Fractions, Measurement, Geometry and Statistics.</p>
Science	<p>Changing Materials</p> <ul style="list-style-type: none"> - Describe changes that occur when materials [for example, water, clay, dough] are heated or cooled. - Temperature is a measure of how hot or cold things are. - About reversible changes, including dissolving, melting, boiling, condensing, freezing and evaporating. - The part played by evaporation and condensation in the water cycle. - Non-reversible changes [for example, vinegar reacting with bicarbonate of soda, Plaster of Paris with water] result in the formation of new materials that may be useful. - That burning materials [for example, wood, wax, natural gas] results in the formation of new materials and that this change is not usually reversible.
Art	<p>Landscape</p> <ul style="list-style-type: none"> - Exploring line, shape, colour, scale. - Eleri Mills landscape painting. - Pen and ink drawing directional lines and/or brushstrokes. - David Hockney/Juan Gris/ Van Gogh. - Creation of a painting investigating the textures and qualities of a landscape.

Subject	Curriculum Content - Class 9/Year 4
Humanities	<p>History <u>Anglo-Saxons</u></p> <ul style="list-style-type: none"> - Who settled in Britain after the Romans, and what were their reasons for doing so? - To develop an understanding of archaeology and archaeological evidence. - What was discovered at Sutton Hoo and what can we learn from the objects. - Find out about writing in Anglo-Saxon times. - Learn about Alfred the Great. Why is he considered to be a great king? <p>Geography <u>Weather</u></p> <ul style="list-style-type: none"> - Understand what weather is and how it affects our lives. - Consider the difference between weather and climate. - Understand the cycle of seasons. - Introduce different world climates. - Cloud types and physical processes. - Extreme weather.
D&T	<p>Bridges To revise structures. To learn techniques to allow parts to move using simple mechanisms.</p>
Music	<p>Folk Music Class 9 will be studying folk music. They will sing, play, perform and add accompaniments to some well-known folk songs and folk influenced music from British and Irish traditions. Pupils will also look at the influence of folk music on Twentieth Century British composers.</p>
CTS	<p>A visual introduction to programming by using the programming language Scratch. Children will learn how to create interactive, media-rich projects, including animated stories, games and simulations. This promotes problem-solving skills - important in all areas of life. It will make learning intrinsically motivating; fosters the pursuit of knowledge; and encourages hands-on, self-directed learning through exploration and discovery.</p>
PE & Games	<p>PE – 1st half term: Basketball - Variety of passing skills. Increasing consistency of catching. Dribbling control. Static shooting and defence. Game play with basic rules.</p> <p>PE 2nd half term: Mini Tennis - Refine racket control. Placement of ground strokes with increased power. Singles and doubles game play. Scoring and rules of match play. Evaluating fitness and developing ways to improve fitness. What is a healthy diet?</p> <p>Games – Girls: Netball - Passing, catching, footwork, goal shooting and positional play.</p> <p>Games – Boys: Football - Further skill development - dribbling, passing and controlling. Defending and attacking in pairs. Decision making when beating a defender.</p>

Subject	Curriculum Content - Class 9/Year 4
Trips and/or Visitors Special Events	Half Term: Monday 18 th February, play scheme classes 3-11 for those who have booked Mid-year reports: Friday 1st March Parent Consultations, subject staff: Tuesday 5 th & Wednesday 6 th March World Book Day: Thursday 7 th March Book Fair: Thursday 7 th & Friday 8 th March

MILTON KEYNES PREPARATORY SCHOOL



**CLASS 9
CURRICULUM BOOKLET**