



Year 6 Curriculum Information Autumn Term 2021

Year group teachers:	<ul style="list-style-type: none"> • Ms Spurgeon (Year Group Leader) 6S • Mrs Jacobs 6J • Mrs Rowlandson and Mrs Wyard 6RW
Year group support staff:	<ul style="list-style-type: none"> • Mrs Stack • Miss Jeffery • Mrs Aykroyd
Dates for the diary: 	<ul style="list-style-type: none"> • Thursday 23rd September – River Walk – packed lunch required – more details via Parentmail. • Year 6 Christmas Party ~ Friday 17th December

Curriculum areas to be covered this term in: (i.e Subjects – areas to be covered / learning objectives)

Literacy 	<p>The children will be learning:</p> <ul style="list-style-type: none"> To plan and write a persuasive speech To plan and write an informal letter To plan and write a formal letter To plan and write a report To develop a clear opinion and debate in an effective way To plan and write a persuasive leaflet To plan and write 1953 Flood Explanation To plan and write a recount/story from a survivors' point of view from the 1953 Floods To study Macbeth by William Shakespeare SATs Practice: Maths, Reading and Grammar test <p>Ongoing</p> <ul style="list-style-type: none"> ~ Reading Skills to be developed through Guided Reading Sessions ~ Spelling, grammar and reading comprehension to be developed every week and consolidated through weekly homework. (Spelling homework is set on Wednesday and tested on Monday) ~ Drama skills developed through the fictional resort of Alperton-On-Sea and the 1953 Flood. ~ Philosophy Skills developed in sessions and as it arises in other subject areas. <p>(Reading comprehension homework is set on a Wednesday, to be handed in by following Monday.)</p> <p>Reading Targets</p> <ul style="list-style-type: none"> - Show a good understanding of what he/she reads including books from our literary heritage (children's classics) and books from other cultures and traditions. - Read four times a week and record in Reading Diary. <p>Writing Targets</p> <ul style="list-style-type: none"> I can integrate dialogue to convey character and advance the action. I can plan, draft and compose narratives, including describing setting, characters and atmosphere. I can expand a noun phrase.
Numeracy 	<p>The children will be learning:</p> <p>Number and place value.</p> <ul style="list-style-type: none"> Order, write and compare numbers up to 10,000,000 and determine the value of each number. To use multiples to solve problems. Solve addition, subtraction, multiplication and division problems in context. To calculate and recognise square numbers. To identify prime numbers and use them in an investigation. <p>Fractions</p> <ul style="list-style-type: none"> To calculate a fraction of a shape.

	<p>To find simple fractions of shapes. To find simple fractions of numbers (e.g. $\frac{1}{4}$ or $\frac{1}{2}$ of 12) To find the fraction of any number (e.g. $\frac{1}{4}$ of 132 or $\frac{5}{7}$ of 35) Add, subtract, multiply and divide fractions. Order fractions and decimal fractions. Convert fractions, decimals and percentages. Recall and use equivalences between fractions, decimals and percentages.</p> <p>Geometry – Position and direction Describe positions on the full co-ordinate grid using 4 quadrants. Draw and translate objects across 4 quadrants. Understand and draw reflective symmetry.</p> <p>Maths targets for the term: To solve multi-step problems in contexts, deciding which method operation to use and why. To use estimation to check answers to calculations. To solve complex problems by independently breaking them down into smaller, more manageable tasks.</p> <p>Ongoing ~ Big Maths Beat That CLICs and ‘Learnt Its’ tests weekly to develop calculation skills and recall of Times Tables and Number Bonds (Homework is set on a Wednesday, to be handed in by the following Monday.)</p>
<p>Science</p> 	<p>1st half term ~ Living Things and their habitats</p> <ul style="list-style-type: none"> Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals <p>2nd half term ~ Animals including humans – circulatory system</p> <ul style="list-style-type: none"> Describe functions of the heart, blood vessels and blood. Keeping healthy – considering diet, exercise and life style (building on knowledge from year 4 and 5 – growth) Describe how water and food is transported in animals including humans (building on knowledge from year 4) <p>Children will plan, carry out and evaluate investigations</p>
<p>Topic (this includes all Foundation subjects)</p> 	<p>The topic for this term is Rivers and Coasts The children will be learning: Geography A local study about the Felixstowe river systems and coast. Geographical features of a river from source to mouth. How a beach is formed. Erosion, including how it occurs and the effects. How humans are trying to prevent erosion through the use of hard and soft sea defences.</p> <p>Art ~ Coastline focus Study of the expressionist artist Lyonel Feininger. Creating abstract painting including mixing colours. Collage to see the effects that can be created through layering. Line drawing to develop skill when shading and picking the appropriate pencil for line drawing and shading.</p> <p>Design Technology ~ Making a Jack-in-the-box Cross-curricular links to Science – forces Design, build and evaluate</p>

<p>PE</p> 	<p>The children will be developing skills in: Gymnastics ~ to develop precision and control, when using the apparatus. Games ~ Rugby and Dodgeball ~ to develop skill, technique and stamina. Dance - 007 ~To refine and adapt compositional ideas and fluency of movement. Swimming ~ Monday morning. PE days: Outdoor Games is on Monday. Indoor PE is on Thursday. Swimming is on a Monday. On PE days, we would appreciate your child attending school in their school PE kit. This needs to be their house t-shirt and plain blue or black shorts/track suit bottoms – as per the school prospectus. N.B. No earrings or jewellery to be worn on PE/swimming days. Hair to be tied back. Equipment needed: Named PE kits and named swimming kits, including hats.</p>
<p>RE</p> 	<p>The children will be learning: To develop their understanding of Christianity and the importance of The Trinity to the Faith. To understand all about the different aspects of a Hindu community and key celebrations and beliefs.</p>
<p>Music</p> 	<p>The children will be learning: To study 'Happy' by Pharrell Williams. The children will analyse and compare musical features choosing appropriate musical vocabulary.</p>
<p>French</p> 	<p>The children will be learning: To develop their speaking, reading, writing and listening skills by studying the topics 'About Town' and 'On holiday'.</p>
<p>Computing</p> 	<p>The children will be learning: E-Safety ~ How to stay safe when on-line. To design a webpage.</p>
<p>Homework</p>	<ul style="list-style-type: none"> • Reading comprehension homework is set on a Wednesday, (to be handed in the following Monday). • Encourage your child to read every day. It is important that they read to an adult as well as by themselves as time spent discussing the story and characters is just as important as the process of reading. (There are ideas on the reading booklets given out at parents' evenings.) • Spelling homework is given out on a weekly basis on Wednesday and they will be tested on the following Wednesday. • Maths homework is given out on a weekly basis on a Wednesday, (to be handed in the following Monday). • Additional homework ~ During the term your child may be asked to carry out further research and bring information in to class. It will support what your child has been learning in lessons. <p><i>We appreciate that you are keen to support your child, but please encourage them to do as much of their homework task as they can for themselves.</i></p>

Additional information about ways in which you can help your child at home:

- Encourage them to organise their own things ready for school and take care of their belongings. They need their Homework Diary, Reading Book and Reading Record every day.
- Encourage them to talk about what they have learnt in school that day.
- Teach them how to tell the time using an analogue and digital clock.
- Encourage them to bring in items of interest related to their work.
- Encourage your child to read on a daily basis. Little and often is the key and each day only needs 10 or 15 minutes.
- Encourage your child to organise themselves so that their homework tasks are handed in on time.
- Encourage mental maths at every opportunity, eg. Asking times tables questions on the way to school, working out change at the shop.