



Year 6 Curriculum Grid - Autumn 2019

This grid provides you with an overview of teaching and learning in the different areas of the Year 5 curriculum this term. Keep up to date by using the home-school book and as always, you are welcome to make an appointment to see the class teacher at any time.

Get in touch with your child's class teacher via office@sirjohncassprimary.org or catch them on the playground. You can also keep track of what's going on in school via our websites www.sirjohncassprimary.org or just for children www.casskids.org

English	Mathematics	Science
<p>Poetry: Reading and writing to develop written technique, description and depth of response.</p> <p>Recounts: Residential trip to Wales.</p> <p>Narrative Prose: Developing original stories, settings, characterisation and plots.</p> <p>SPaG: Revision of Y2-5 SPaG objectives (first half term) & introduction to Year 6 SPaG objectives (second half term onwards).</p>	<p>The four operations in problem solving contexts and in relation to fractions.</p> <p>Solve puzzles using algebra.</p> <p>BODMAS (including square, cube & prime numbers).</p> <p>Statistics (line graphs, pie charts, mean/average)</p> <p>Mixed, improper and equivalent fractions</p> <p>Geometry (angles, properties of a circle)</p> <p>Perimeter & area of regular and irregular shape</p> <p>Solve time problems using the 24 hours/12-hour clock/analogue/digital clock</p>	<p>Physics – Light:</p> <ul style="list-style-type: none"> - To recognise that light appears to travel in straight lines to explain why shadows have the same shape as the objects that cast them. - To use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye. <p>Biology: Living things and their habitats:</p> <ul style="list-style-type: none"> - To 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. - To give reasons for classifying plants and animals based on specific characteristics.



Religious Education	History/Geography	PSHE/P4C
<p>Christian Faith The Contemporary Anglican Church.</p> <p>World Faiths What is the importance of the symbols, beliefs and teaching in Hinduism?</p>	<p>Early Islamic Civilisations</p> <p>Including:</p> <ul style="list-style-type: none"> - Early Baghdad; - Trade and Travel; - Important Places and People; - History of the Islamic religion; - Art, inventions and culture; Legacy of Early Islam. <p>Rivers, Earthquakes and Volcanoes:</p> <ul style="list-style-type: none"> - To know and describe what creates these phenomena; <p>To know and describe the features of these phenomena.</p>	<p>What makes a healthy and happy relationship?</p>
Computing	Physical Education	Art & DT
<p>Developing computer programming and debugging skills.</p>	<p>Multi-skills and multi-sports.</p> <p>Health related aspects of fitness.</p> <p>The importance of agility, balance and co-ordination in sport.</p>	<p>Colour and colour theory in art.</p> <p>Lanterns for the Aldgate Lantern Parade.</p>
French	Books to read	Regular homework
<p>Numbers to 100, time, introducing myself in a letter</p>	<p>Non-fiction texts Poetry for children CLPE Core book list</p> <p>Children are given two books from the school library. One is within their 'ZPD' to improve their skills and another for personal enjoyment of reading.</p>	<p>Reading – 20 mins daily (record in homework diary). Weekly Spellings, basic facts and other key skills. Music - Strings practice at least 15 minutes a day. Homework tasks set daily (20mins) including; Maths, SPAG, Handwriting, Reading Comprehension, Science and History/Geography. Mathletics/Rock Stars.</p>



Task homework (choose 1 to complete before half term)		
Task 1: Create a fact file or a presentation about a living thing of your choice.	Task 2: Create a poster celebrating one of the many influential scientists or mathematicians from early Islamic culture.	Task 3: Learn a poem of your choice by heart and perform it for the class.
Important dates, special events and trips: School Journey: w/c 7th October Class Assembly: Friday 18th October School trips: Hindu Temple (date tbc) National History Museum (date tbc)		