



## Year 5 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](mailto: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](http://www.sirjohncassprimary.org) or just for children [www.casskids.org](http://www.casskids.org)

English	Mathematics	Science
<ul style="list-style-type: none"> <li>- Autobiographies - introductory activity</li> <li>- <b>Text:</b> Tom's Midnight Garden</li> <li>- Write a biography of Queen Victoria and of Hattie (character from the book).</li> <li>- <b>Text:</b> Street Child</li> <li>- Write an explanation text about the Victorian school day and life in the workhouses.</li> <li>- Write a cinquain (poem) describing part of the school or workhouse day.</li> </ul>	<ul style="list-style-type: none"> <li>- <b>Number and place value:</b> whole numbers and decimals.</li> <li>- <b>Addition and subtraction:</b> mental methods and formal written methods of calculation.</li> <li>- <b>Geometry:</b> measuring and calculation angles, classifying 2D shapes.</li> <li>- <b>Multiplication:</b> factors and multiples, mental methods and short formal written method.</li> <li>- <b>Division:</b> inverse, mental methods and short written method.</li> <li>- <b>Fractions:</b> equivalent fractions, fractions of amounts, mixed and improper fractions.</li> </ul>	<p style="text-align: center;"><u>Earth and Space</u></p> <ul style="list-style-type: none"> <li>- Our solar system - how do the planets move relative to the sun?</li> <li>- How does the moon move relative to the earth?</li> <li>- Why are stars, moons and planets spherical?</li> <li>- Why do we have day and night?</li> <li>- Our galaxy - the Milky Way.</li> </ul>
Religious Education	History/Geography	PSHE/P4C
<p style="text-align: center;"><u>Sikhism</u></p> <ul style="list-style-type: none"> <li>- Know and name the 5 Ks.</li> <li>- Know key Sikh teachings</li> <li>- Learn about Gurdwaras - the Sikh place of worship.</li> <li>- Sikh holy book - the Guru Granth Sahib</li> <li>- Interview a Sikh visitor.</li> <li>- Create a presentation about Sikhism.</li> </ul>	<p style="text-align: center;"><u>The Victorians</u></p> <ul style="list-style-type: none"> <li>- Queen Victoria - family tree / life, role as queen and home life.</li> <li>- Compare Victorian and modern schooling (visit to Ragged Museum)</li> <li>- Lives of the poor in Victorian times; Child labour and the workhouse.</li> <li>- Famous Victorians - Barnardo, Dickens.</li> </ul> <p>Geography will be taught next term</p>	<p>What choices help health? How can we be safe online and using social media?</p>



Computing	Physical Education	Art & DT
<p><u>Programming</u></p> <ul style="list-style-type: none"> <li>- Use logical reasoning to detect and debug mistakes in a program.</li> <li>- Use logical thinking, imagination and creativity to extend a program.</li> </ul>	<ul style="list-style-type: none"> <li>- Multi-skills and multi-sports.</li> <li>- Health related aspects of fitness.</li> <li>- Agility, balance and coordination in sport.</li> </ul>	<ul style="list-style-type: none"> <li>- Looking at colour theory including the electromagnetic spectrum and ways we see colours.</li> <li>- Investigating paint mixing and painting techniques and effects.</li> <li>- Developing mixing skills and trying out different types of paint including acrylics and watercolours.</li> <li>- Making lanterns for the 3rd 'Aldgate Lantern Parade'.</li> </ul>
French	Books to Read	Regular homework
<p>Places in town, directions, French Alphabet</p>	<ul style="list-style-type: none"> <li>- The Lion the Witch and the Wardrobe - C.S.Lewis</li> <li>- The Secret Garden - Frances Hodgson Burnett</li> <li>- Wild Boy - Rob Lloyd Jones</li> <li>- Look Inside: Space - Rob Lloyd Jones and Benedetta Giaufret</li> <li>-The Skies Above My Eyes - Charlotte Guillain and Yuval Zommer</li> </ul> <p>CLPE Core book list</p>	<p><b>Reading homework</b> - 20 minutes <u>each evening</u> to be recorded in planner.</p> <p>Monday - <b>Spellings</b> (to learn for Friday test)</p> <p>Tuesday - <b>Grammar</b> from CGP book (to be returned the next day)</p> <p>Wednesday - <b>Maths</b> from CGP book (to be returned the next day)</p> <p>Thursday - <b>Reading Comprehension</b> from CGP book (to be returned the next day)</p> <p>Music - Strings practice at least 15 minutes a day.</p>
Task homework (choose 1 to complete before half term)		
<p><u>Create a 3D poster about space</u></p> <p>Choose one object (star, moon or planet) from our solar system. Find out everything you can about this and present this as a 3D information poster.</p>	<p><u>Design a Victorian Outfit</u></p> <p>Choose whether the outfit is for: a female or male, an adult or child and poor person or rich person. Describe each item, what the material is and what its function is.</p>	<p><u>Present your learning using ICT</u></p> <p>Submit either a written, visual or video piece of work summarising all you have learned about Sikhs and Sikhism on Google Drive.</p>



### **Important dates, special events and trips**

- Visit to the Ragged Museum  
for children to experience and afternoon in a Victorian classroom.
  - Visit to Sikh Gurdwara. Dates tbc
- Class assembly 1st November