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| **Maths**  **The children will be working in smaller ‘booster’ groups for maths in preparation for their SATS.**  This term we will study the topics:   * Place value, sequences and coordinates. * Mental and written addition and subtraction. * 2D shape, coordinates, translation and reflection. * Measurement, ratio and proportion. * Measurement – temperature, mean. * 2D and 3D shape. * Calculating with fractions. * Area, perimeter and volume of shapes. * Mental and written division. * Statistics – line graphs and pie charts. * Mental and written multiplication. | **English**  This term we will study:  Rose Blanche by Ian McKewan  We will also be finishing off work on Skellig.  **SPEAKING AND LISTENING**  Ask relevant questions to extend their understanding and build vocabulary and knowledge.  Listen and respond appropriately to adults and peers.  **READING**  Identifying and discussing themes and ways of writing in a wide range of books.  Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions in a story or text.  **WRITING**  Choosing appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning  **GRAMMAR**  Use grammatical connections (e.g. the use of **adverbials** such as *on the other hand*, *in contrast*, etc), and **ellipsis** (brackets).  **SPELLING**  Words with the /i:/ sound (spelt ei)  Example: perceive, ceiling | **International Primary Curriculum**  This term we will be following an IPC unit of work that focuses on ‘Fairgrounds’. As you are all no doubt aware, each unit of work is based around specific targets derived from the learning goals for one or more of the subjects.  Our week at Intouniversity will be focused around this.  During this unit we will be focusing on Science, Technology, ICT and International Learning.  In **Science**, we’ll be finding out:  • What keeps our feet on the ground  • Other forces that act upon us  • How to identify and measure forces  • How forces act on everyday life  • How to use electricity as a source of power  • Magnetism: how and why magnets work  • How light travels and how we see  • How sound travels and how we hear | In **Technology**, we’ll be finding out:    • How to solve problems to understand how everyday objects work  • How people use technology  • How to design and make models and games  In **ICT**, we’ll be finding out:  • How to use light and sound sensors  • How to use ICT to control events |
| **PSHE - Keeping myself safe**  **We follow the PSHE programme from Coram Life Education – SCARF.**   * Internet safety * Sharing personal information * How some things are addictive. * What are drugs? * How can alcohol and other drugs affect the body? |
| Full information is published on our website. | Full information is published on our website. |
| **Computing- Scratch**  Children will be learning how to code using the program ‘scratch’  They will learn how to write sequential commands.  They will learn how to write code so that ‘sprites’ can move on the screen.  They will make simple games. | **P.E. - Circuit Training + Cricket**  Work with others to organise games.  Play and make up small sided and modified ball games  Use skills and tactics and apply basic principles suitable for ball games.  Use running, jumping and throwing skills both singly and in a combination.  Take part in and design challenges and competitions that call for precision, speed, power and stamina. | **Music**  Children will be learning Ukulele | **French**  We will be studying how to talk about:   * The subjects we study at school. * Our habits and daily activities * Jobs that we have. |
| **R.E. - Sikhism**  We will learn about Sikh beliefs  We will about learn the 5K’s of Sikhism.  We will about learn the places of worship for Sikhs.  We will learn about the Sikh festival of Baisakhi, Diwali and Vaisakhi  . |

**SPRING TERM CURRICULUM MAP – 2019-2020 YEAR 5+6**