

Year 5 Term 3 2017

Welcome to 2017 at St Francis' School! All the year 5 staff hope you had a good rest and thank you for your lovely, thoughtful cards and gifts.

Our topic this term is called 'Invasion!' and will be introduced through a play about an alien invasion of the planet Earth. We will use this fictional writing as a 'launching pad' to think about our solar system, the universe and famous people associated with astronomy. The children's individual interests and questions will also form a large part of the work they do this term on Space.

The table below highlights the skills, knowledge and understanding which we are developing for each subject over the next few weeks. Please come and see me if you have any questions regarding your child's learning this term.

English	<ul style="list-style-type: none"> • Write diaries, using the appropriate informal language and the first person • Read a play and write an alternative ending, using dialogue to develop plot and character • Write poetry using nonsense words and unusual combinations of words • Secure the use of all punctuation learned so far (including colons, hyphens and brackets) • Read texts with an understanding of the devices writers use (eg vocabulary, punctuation, sentence structure) to persuade / create tension / present arguments • Choosing strategies for learning spellings and using them in all our writing
Maths	<ul style="list-style-type: none"> • Securing the use of the four operations • Use our maths knowledge to solve problems • Explore decimals, percentages and fractions • Solve problems involving decimals, percentages and fractions • Use our knowledge of the properties of shape to solve problems (geometry)
RE	<ul style="list-style-type: none"> • Know the role of Joseph, Herod and the wise men in the Christmas story • Understand that the Holy Family was dispossessed and homeless, like many people today • Understand the significance of the Baptism of Jesus and the role played by John the Baptist • Relate what we know about the Baptism of Jesus to our own baptism
Science	<ul style="list-style-type: none"> • Irreversible Changes through burning, cooking and mixing vinegar with bicarbonate of soda • Explain the use of particular materials for everyday objects based on knowledge of their properties eg why would paper not be suitable for Wellies? • The work of Ruth Benario (wrinkle free cotton) and Spencer Silver (glue on sticky notes) • Know that the Sun is at the centre of our solar system and has 8 planets • Know the movement of the Earth relative to the Sun and the Moon relative to the earth and that they are roughly spherical bodies • Know that it is the rotation of the Earth that causes day and night and the apparent movement of the Sun across the sky • Know they should never look at the Sun even with sunglasses on
PHSE / Citizenship	<ul style="list-style-type: none"> • Understanding that we are all different and have different needs and abilities • Learn to be tolerant of and find richness in difference • Find practical ways of helping the homeless and poor • Understand more of the workings of our democracy
Computing	<ul style="list-style-type: none"> • E-safety – spam and how to deal with it! • Programming skills using FMS Logo • Multimedia work with Powerpoint
Art and Design	<ul style="list-style-type: none"> • Use colour and line effectively to produce paintings and drawings of a high quality • Look at the work of famous artists who have been inspired by the night sky
PE	<ul style="list-style-type: none"> • Games activities outside (day to be confirmed – please have track suit bottoms in school as well as the normal kit) • Friday afternoon – dance
Music	<ul style="list-style-type: none"> • Holst's 'The Planets' – listening, interpreting and creating our own music • Learning music for the MAWs concert in March
French	<ul style="list-style-type: none"> • Continue working on numbers to 20 and beyond • Writing, reading and talking about the weather, seasons, months and days • French culture and customs at home