

St. Edward's R.C Primary School

Year 6 –Spring 2018

SUBJECT	some key areas
R.E.	<p>Christmas: children will explore the story of the birth of Christ from the gospel of St. Matthew and the Gospel of St. Luke.</p> <p>Celebrating the life of Mary and the saints- explore some of the Church's beliefs about Mary and the feasts celebrated in her honour. Children will also learn about Mary and the saints being united with Christ in heaven.</p> <p>Prayers in the lives of followers of Christ- children will gain a greater knowledge and understanding of the traditional prayers of the church.</p> <p>Lent- development of their knowledge and understanding of prayer, fasting and almsgiving as important Lenten activities.</p> <p>Holy Week- learn about the passion of Jesus from the events that took place in the Garden of Gethsemane through to the death of Jesus.</p> <p>Children will also continue preparation work for their Confirmation in May.</p>
ENGLISH	<p>Poetry Unit : Poetic Voices In this unit, the children explore free verse poems, focusing in depth on the work of two poets. They focus on imagery and explore different language patterns. They write poems based on a model and present a free verse poem.</p> <p>Letter writing: Children will explore different types of letter writing including: a letter home and a letter of complaint.</p> <p>The wreck of the Zanzibar: Written activities and comprehension based question will be based on this adventure story. Children will explore the techniques used by the author to assist their own writing skills.</p> <p>Non-fiction unit: What is blood for? The children explore the Big Question: What is blood for? They read the interactive eBook, using evidence from the text to find answers and scanning for specific information. They learn to use grammatical, presentational and organisational features to affect the presentation of information. They answer the big question, planning and writing eBook screens of their own.</p> <p>Inventions- In this unit, the children explore inventions, identifying key facts and then sorting and classifying the information. They will then use their imagination to consider what the world would be like without modern inventions. Children will also work together to create a new invention or find ways to improve an existing invention. They will work together to research, design and present their product.</p> <p>Children will continue to develop their understanding of spelling, punctuation, and grammar. Topics include synonyms and antonyms, abstract nouns. Prefixes, active and passive verbs. Formal connections: conjunctions and adverbials.</p>
MATHEMATICS	<p>Read and write numbers with up to 7-digits, understanding what each digit represents. Rounding to the nearest 10, 100 or 1000. Rounding decimals to the nearest whole number or tenth</p> <p>Use decimal notation up to hundredths; order a set of decimals. Multiplication: using close facts.</p> <p>Read and plot coordinates in all quadrants.</p> <p>Properties of 3D shapes, visualise 3D shapes from 2D drawings. Calculate the area of rectangles and compound shapes. Calculate the area of a right-angled triangle. Averages: mean, median and mode. Construct and interpret conversion graphs. Recognise and identify the properties of circles and name their parts; draw circles using pairs of compasses; draw polygons using a ruler and a protractor</p> <p>Adding and subtracting decimals. Adding two or more numbers less than 10000, using standard written methods. Square numbers to at least 12 x 12. Recognise and extend number sequences, including triangular numbers.</p>
SCIENCE	<p>Healthy Bodies- Year 6 will learn about nutrition, the importance of exercise, their hearts and more with 'Healthy Bodies' lessons. They will investigate how water and nutrients are transported in the circulatory system and recognise the impact of diet, exercise, drugs and lifestyle on how their bodies function.</p> <p>Classifying Organisms- These challenging 'Classifying Organisms' lessons are packed full of animals, plants and micro-organisms that are just begging to be classified by year 6! Children will recap their knowledge of broad groups of organisms before taking a much more in-depth look at the classification system, how it works and how different species of organisms that are closely related can be identified.</p>
HISTORY/ GEOGRAPHY	<p>History- 'Britain since 1948' The twentieth century was one of the most exciting and fast-moving centuries of all time with countless technological, social and political developments. These lessons will take a decade-by-decade look at the changes in Britain over this period, focusing on areas such as home life, work life, population, popular culture and technology.</p> <p>Geography- South America Year 6 will discover about the countries, culture and geography of this fascinating continent</p>
P.E.	Circuits, badminton, Gaelic football and team games.
COMPUTING	Computer programming using the WeLearn portal. App development using Appfurnace. E-safety.

