## St Andrew's Southgate Half Termly Overview

Planned trip:

| Subject | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
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| English | Grammar and Spellings using Y5 spellings program- Oxford Reading Tree <br> Text: Beowulf Outcome: Dragon description | Grammar and Spellings using Y5 spellings program- Oxford Reading Tree <br> Text: Beowulf Outcome: Diary entry | Grammar and Spellings using Y5 spellings program- Oxford Reading Tree <br> Text: Beowulf Outcome: story ending | Grammar and Spellings using Y 5 spellings program- Oxford Reading Tree <br> Text: Forces Cross-curricular writing <br> Outcome: Forces explanation text | Grammar and Spellings using Y5 spellings program- Oxford Reading Tree <br> Text: James and the giant peach Outcome: balanced argument | Grammar and Spellings using Y5 spellings program- Oxford Reading Tree <br> Text: James and the giant peach Outcome: newspaper article | Grammar and Spellings using Y5 spellings program- Oxford Reading Tree <br> Text: James and the giant peach Outcome: written dialogue |
| Maths | Multiplication and Division <br> - Read, write, order and compare numbers to at least 1000000 and determine the value of each digit <br> - Count forwards or backwards in steps of powers of 10 for any given number up to 1 000000 <br> - Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero. <br> - Solve number problems and practical problems that | Fractions <br> - Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths. <br> - Compare and order fractions whose denominators are all multiples of the same number. | Decimals <br> - Read and write decimal numbers as fractions (for example, $0.71=$ 71/100) <br> - Round decimals with two decimal places to the nearest whole number and to one decimal place <br> - Solve real life problems involving the above. | Percentages <br> - Recognise the per cent symbol (\%) and understand that per cent relates to "number of parts per hundred", and write percentages as a fraction with the denominator 100, and as a decimal. <br> Solve problems which require knowing percentage and decimal equivalents of $1 / 2,1 / 4,1 / 5,2 / 5,4 / 5$ and those fractions with a denominator of multiple of 10 or 25 . | Time <br> - Solve problems involving converting between units of time. | Statistics <br> - Complete, read and interpret information in tables, including timetables. | Shape <br> Distinguish between regular and irregular polygons based on reasoning about equal sides and angles <br> Identify 3D shapes, including cubes and other cuboids, from 2D representations |


|  | involve all of the above |  |  |  |  |  |  |
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| Science | Forces <br> To know and understand balanced and unbalanced forces | Forces <br> Gravity and how it is measured (experiment) | Forces Air resistance (Investigation) | Forces <br> Water resistance (Investigation) | Forces Mechanisms Design / Engineering | Forces Friction (Experiment) | Forces <br> End of unit assessment and knowledge organiser |
| Geography/ History | Who were the Anglo Saxons? <br> Where were the Anglo Saxons from? | Anglo Saxon Villages and village life | Sutton Hoo case study | Alfred the Great | Runes- what was the language of the Anglo Saxons? How did they communicate? | Anglo-Saxon Gods | The arrival of the Vikings. <br> End of Topic Assessment |
| RE | Why Is Wisdom Important? | What Wisdom Can You Offer and From Where Does This Wisdom Come? | What do the Gospel accounts reveal about the theology (beliefs) associated with the festival of Christmas? | How is the theology (beliefs) of Christmas represented in art today? | Do Christmas carols convey the central beliefs of Christmas to the world? | The Nativity narrative; whose story is it to tell? | Christmas Service |
| ICT | Online Safety | Programming Music: Scratch Tinkering with Scratch music | Programming Music: Scratch <br> Scratch soundtrack | Programming Music: Scratch Planning a soundtrack | Programming Music: Scratch Programming a soundtrack | Programming Music: Scratch Battle of the bands | Programming Music: Scratch Battle of the bands |
| PE | Gymnastics Invasion Games | Gymnastics Invasion Games | Gymnastics Invasion Games | Gymnastics Invasion Games | Gymnastics Invasion Games | Gymnastics Invasion Games | Gymnastics Invasion Games |
| Music |  |  | Lessons will be on | hole Class Recorder Lesso <br> idays for 6 weeks. Conce | TBC - end of term. |  |  |
| ART/DT | Anglo Saxon broaches | Anglo Saxon broaches | Anglo Saxon broaches | Anglo Saxon broaches | Christmas Ornament | Christmas Ornament | Christmas Service Preparations |

## REMINDERS:

PE:
PE for Year 5 is every Monday and Friday this term.
Ensure you have the correct kit. Trainers and school approved tracksuit/shorts and t-shirt.

HOMEWORK:
Homework will be set on a Thursday and due back to school the following Tuesday.
Spelling homework will also be given on a Thursday and tested the following week before new ones are sent home.
Children are expected to read for 15-20 minutes each evening - they are welcome to choose whatever they would like to read: their school library book, anything borrowed from our book corner, or anything else from home.
MyMaths is always available for extra maths activities to do independent of what is set as homework.
TTRS - Complete timetable rock stars activities 3 times a week.

