

Year 5	'Life!'	Spring Term 2	2017/2018
<p>English</p> <ul style="list-style-type: none"> • Focus texts: Modern fiction-Michael Morpurgo-Kensuke's kingdom, The Wreck of the Zanzibar • ST Coleridge-The Rime of the Ancient Mariner and other sea poems • Work on inference, predictions and comparisons between stories • Identify powerful language and discuss what gives it impact. • Non-fiction research and debate and persuasive writing • Further work on prefixes and Year5/6 spelling words • Parenthesis and associated punctuation • Using modal verbs in sentences • Identify the features of a diary and discuss its effect as the means for telling a story. • Identify language that expresses feelings or atmosphere. • Identify devices used to create an effect in a poem, such as repetition. • Write a poem that conveys an image, feel or sound of the sea. • Adventure story writing 			
<p>Mathematics</p> <p><u>Measurement (length)-</u></p> <ul style="list-style-type: none"> • Converting, using metric and imperial units, lengths and distances, multiple lengths • Use all four operations to solve problems involving measure [for example, length] using decimal notation, including scaling <p><u>Decimals-</u></p> <ul style="list-style-type: none"> • Know that decimals with three decimal places are thousandths • Know the place value of decimal numbers with three decimal places • Order decimals with three places by comparing thousandths • Round decimals with two decimal places to the nearest whole number and to one decimal place <p><u>Addition and subtraction</u></p> <ul style="list-style-type: none"> • Use known number facts to add and subtract tenths • Use knowledge of adding and subtracting two-digit numbers to add and subtract hundredths • Add and subtract decimals with different numbers of decimal places <p><u>Statistics</u></p> <ul style="list-style-type: none"> • Interpret and present continuous data in line graphs • Solve comparison, sum and difference problems using data presented in line graphs • Complete, read and interpret data in a table • Complete, read and interpret data in a timetable using 24-hour notation • Apply knowledge of coordinates to interpreting data in time graphs <p><u>Multiplication and division-(Long multiplication and problem solving)</u></p> <ul style="list-style-type: none"> • Make a reasonable estimate of the answer to a calculation • Multiply a two-digit number by a one-digit number and a multiple of ten • Use a written method to calculate 10×10 			
<p>Science March Big talk 7th/8th Nissan Tues 13th Virtual Space workshop Thurs 15th</p> <p>March</p> <ul style="list-style-type: none"> • Describe the changes as humans develop to old age. • Describe the life process of reproduction in some animals • Continue with properties and changes of materials 			
<p>Religious Education</p> <p>Lent, Holy week, Easter-What happened in Holy week?</p> <p>Why is the Resurrection important?</p>			
<p>Art and Design</p> <p>Religious art/Easter cards/gifts</p>			

Computing

Coding- Random numbers and simulations

- In this unit pupils learn how computers can generate random numbers and how these can be used in simulations

Design Technology

Using recycled materials to create useful bags. Focus on decorating techniques including the use of dye

Link to PSHE/Caring for the environment

Geography

Time zones

Rainforests

History

Local history study-100th anniversary of ending of WW1. Looking at war memorials and local people. (Field trip)

Modern Foreign Languages

Date, weather, geography of France

Music

Pop ballads

Focusing on 'Make You Feel My Love'. Games, elements of music (pulse, rhythm, pitch etc), singing and playing instruments will all be linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other pop ballads.

Physical Education

Tag Rugby/Hockey

PSHE

Value Caring

Through stories, poems role play and games, learn about the value of Caring Link to Bible stories and R.E unit/Link to DT-recycling

Link to English/Computing

Endangered animals