



Wootton Wawen C E Primary School

Chestnut Class Autumn Term 2017

Topic Title: Tomb Raiders

Numeracy	Literacy	Science	History
<p>As mathematicians we will be developing our understanding of:</p> <p>Number work:</p> <p>Number and place value:</p> <p>Compare and order numbers up to 1000. (Y3)</p> <p>Recognise the place value of each digit in a three digit number. (Y3)</p> <p>Recognise the place value of each digit in a four digit number. (Y4)</p> <p>Addition and subtraction:</p> <p>Add and subtract numbers with up to three digits using formal written methods of columnar addition and subtraction. (Y3)</p> <p>Add and subtract numbers with up to four digits using formal written methods of columnar addition and subtraction. (Y4)</p> <p>Multiplication and division:</p> <p>Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables. (Y3)</p> <p>Show that multiplication of 2 numbers can be done in any order (commutative) and division of one number by another cannot. (Y3)</p> <p>Recognise and use factor pairs and commutativity in mental calculations. (Y4)</p> <p>Recall and use multiplication and division facts for multiplication tables up to 12x12. (Y4)</p> <p>Topic area:</p> <p>Measurement:</p> <p>Measure, compare, add and subtract lengths (m/cm/mm.) (Y3)</p> <p>Measure the perimeter of simple 2D shapes. (Y3)</p> <p>Convert between different units of measure e.g. km to m. (Y4)</p> <p>Measure and calculate the perimeter of a rectilinear figure (including squares) in cm and m. (Y4)</p>	<p>As readers and writers we will be exploring the following units: (Y3/4)</p> <p>Stories by the same author:</p> <p>Using the illustrations & books of Roald Dahl, we will have opportunities to practise simple, compound & complex sentences with powerful verbs. We will then create our own stories based around <i>George's Marvellous Medicine</i>.</p> <p>Stories from other cultures:</p> <p>We will explore Indian folk tales and myths before performing our own oral re-telling and written adaptations. We will learn about adverbial clauses to make our writing more interesting and use commas to organise our writing.</p> <p>Instructions and explanations:</p> <p>We will learn about instructions and explanations based around the glitzy world of the game show! We will learn about features of explanations before going on to write our own based on a game show format.</p> <p>Humorous poems:</p> <p>We will read humorous poems about teachers which will reinforce learning about powerful verbs, verb tenses, adverbs and adverbial phrases. Then use the poems we have read as models for writing our own verses & poems.</p> <p>Information texts:</p> <p>We will study the structure & language features of non-chronological reports before planning, researching & finally composing our own sports report. At the end of the plan we will explore persuasive language & different points of view, ending in a debate.</p> <p>Letters:</p> <p>In the build up to Christmas we will write letters to Father Christmas!</p>	<p>As scientists we will be studying the following topics: (Y3/4)</p> <p>Light:</p> <ul style="list-style-type: none">- Recognise light is needed to see and dark is an absence of light.- Light is reflected from surfaces.- Light from the sun can be dangerous and there are ways to protect eyes.- Shadows are formed when light is blocked by a solid object.- Find patterns in the way the size of the shadow changes. <p>Electricity:</p> <ul style="list-style-type: none">- Identify common appliances that run on electricity.- Construct simple electrical circuit, identifying and naming basic parts.- Identify whether or not a lamp will light in a simple series.- Recognise common conductors and insulators, and associate good conductors.	<p>As historians we will:</p> <ul style="list-style-type: none">use secondary sources of information to build knowledge of the important role the river Nile played in the day to day living of the Egyptian people.use and interpret information and evidence to make judgments which will be backed by evidence.contribute to group research on stage of mummification in order to act out a freeze frame showing understanding of key processes involved.use a range of evidence from different sources (books, videos and internet) to answer key questions linked to mummification.select relevant information needed to answer the questions set out in the discovery channel task PowerPoint?make observations of artefacts and make use of these to interpret historical communications.locate key information from within sources to find the answers to questions.

<p>Geography As geographers we will: Use atlases to answer geographical questions about Egypt. Use secondary sources of information to build knowledge of the important role the river Nile played in the day to day living of the Egyptian people. Select relevant information needed to answer the questions set out in the discovery channel task PowerPoint?</p>	<p>Music As musicians we will: Compare and contrast pieces of music Discuss how music creates mental images Express moods using instruments and vocal sounds Compose music for a class composition and discuss moods.</p>	<p>Languages As Linguists we will be learning: French Use different greetings and practice our numbers from 1-20. Recognise 5 new phonic sounds Learn how to talk about age and birthday. Recognise and write simple words and phrases.</p>	<p>PSHE/Citizenship In PSHE we will be following: How societies are affected by the environment they live in. Be taught to think of others and imagine others points of view. Be able to identify responsibilities of belonging to a community and the pros and cons.</p> <p>The Taking Care Project</p> <hr/> <p>RE In RE we will be finding out about: People who are worth celebrating. We will: Explore our Value of Friendship and continue to explore Trinity. Explore 'Living like a Saint' through the Bible. Explore how as Christians we honour Jesus in the celebration of Christmas.</p>
<p>D&T As designers we will: Make observations of artefacts and make use of these to interpret historical communications, to create models using a wide range of mixed media.</p>	<p>Art & Design As artists we will: Make observations of artefacts and make use of these to interpret historical communications, using a wide variety of mixed media to create Egyptian Artwork.</p>	<p>PE/Games In PE we will be developing our skills through 'Real PE': We will: Explore coordination, patterns, balance, agility through group work and games. Gymnastics: Adapt sequences using different types of apparatus.</p>	<p>ICT As computer scientists we will be finding out about: Communication We will: Learn how to communicate safely on the internet. Develop our skills in using emails. Learn about social networking – what to share/not to share. Collect data and present it in Excel.</p>

Homework: Monday **Literacy** (return following Monday) **Numeracy**-Wednesday (return following Wednesday)