

## Class 5 Learning Overview Spring 2015



		_,		What you can do
English	Maths	Theme	Other Subjects	to help your child
				this half-term
Text Level:  Modern Fiction and Fiction from our Literary Heritage:  Stories by significant authors (adventure & environmental themes)  Non-Fiction:  Persuasive writing Discussion & debate Summaries & researching reports Recounts (diaries)  Poetry: Poetry Week Classic narrative poems Free verse poems Sentence:	<ul> <li>Area of the maths curriculum will include:         <ul> <li>Number &amp; place value in whole numbers and decimals (reading, writing and using numbers to 1,000,000 and tenths &amp; hundredths)</li> <li>Addition &amp; subtraction of whole numbers and decimals (mental strategies and formal written methods including multi-step word problems)</li> <li>Multiplication &amp; division (times tables, rules of divisibility, prime numbers, factors, square and cube numbers, square roots, multiplying and dividing by 10, 100, 1000, including word problems, formal written methods for short and long multiplication, using known facts to multiply and divide</li> </ul> </li> </ul>	This term our theme in class is: Inventors, Inventions and Explorers!  Within this theme we will be covering the following subjects: History -  • Famous inventors  • Famous explorers  • Travel Geography -  • Map work (continents, seas, countries etc)  • World exploration Art -  • Sculpture	Science Core -  • Earth and Space  • Forces Computing Skills -  • Fusing geometry and art  • Creating a website about cyber safety PE -  • Hockey  • Quick Cricket  • Gym  • Net / Court / Wall Games RE -  • Hinduism: Brahman, The Trimurti and Creation Stories	Please practise times tables up to 12x12 (including associated division facts) regularly.  Please continue to listen to your child read regularly (and remember to sign their reading record!). This is an extremely important way of
<ul> <li>Writing questions</li> <li>Modal verbs</li> <li>Dialogue</li> <li>Language for effect</li> <li>1st &amp; 3rd person agreement</li> <li>Punctuating parentheses</li> <li>Noun phrases</li> <li>Word</li> <li>Homophones</li> <li>Silent letters</li> <li>'-ant', '-ent' words</li> <li>'-ssion' words</li> <li>Adding prefixes to verbs</li> <li>Using a dictionary</li> </ul>	<ul> <li>mentally, formal short division)</li> <li>Geometry: properties of triangles (properties and calculating angles); understanding, drawing and classifying polygons and quadrilaterals (properties)</li> <li>Measurement (using and reading scales; converting from g to kg, ml to l and m to km and vice versa; understanding imperial and metric units of measure)</li> <li>Fractions, decimals and percentages (finding unit fractions and non-unit fractions of 3-digit numbers; converting mixed numbers and improper fractions, multiplying proper fractions by whole numbers)</li> <li>Statistics (drawing graphs)</li> </ul>	<ul> <li>Painting techniques</li> <li>DT -</li> <li>Designing and making an invention</li> <li>Music -</li> <li>'The Planets'</li> <li>Composition</li> <li>Scientific Enquiry -</li> <li>Investigative skills</li> </ul>	Christianity: The Creation Story in Genesis 1  Christianity: Holy Week: The Last Week of Jesus' Life  MFL -  Classroom instructions  Animals & At the pet shop  Numbers and plurals  Connectives and simple sentences  Gender  Memorisation & storytelling  My name is & French names  I am  Colours	improving your child's comprehension, inference and deduction skills. It is also a great opportunity to expand your child's vocabulary by explaining words that your child may be able to read, but does not understand.

## <u>Advance - Trip Notification</u> Details

## Homework/Spellings

All homework and spellings are set throughout the school on a Friday and are due in the following Friday.

## PE Days

PE this term will be on **Mondays** and **Wednesdays/Thursdays**.

Please ensure that children have their full kits available in school.

Please ensure your child has a tracksuit in school for outdoor PE.

If any parents are able to supply information / artefacts about WW2, we would be very grateful.

As always, if anyone has any questions or queries

regarding the above please do not hesitate to contact me.

Likewise if any parents feel they have any expertise, knowledge or particular interest in any aspect of what we are covering we would love to hear from you.

Signed: Miss Goodwin