

Y5 Main Areas of Learning: Spring Term 2012

| English | Mathematics |
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| <p>Fiction: Traditional stories, myths and legends Identifying features, reading and writing. Direct and reported speech Character's motivations Storytelling words and phrases.</p> <p>Non-Fiction: Instructions Reading, writing and evaluating Precise and technical language Writing a manual</p> <p>Poetry: Narrative Poetry Identifying key moments Characterisation Presentation in another form</p> <p>Handwriting Development of own style; calligraphy</p> <p>Spelling Weekly spelling tests</p> | <p>Counting partitioning and calculating Decimals - reading and calculating Problem-solving Securing number facts, understanding shape Exploring patterns, relationships, identifying examples Factors, common multiples Inverse operations Properties of 2d and 3d shapes, nets Reflection symmetry and translation Handling data and measures Frequency tables, pictograms, bar and line graphs Standard metric units Calculating, measuring and understanding shape Long multiplication Division Parallel and perpendicular lines Measuring angles with a protractor Securing number facts, relationships and calculating Fractions Percentages Scaling up and down</p> |
| History/Geography | Science |
| <p>Ancient Greece Who were the ancient Greeks? In this unit children find out about the way people lived in the ancient Greek empire. They use a range of archaeological and written sources, select and record information and interpret the past in different ways.</p> <p>How do we use ancient Greek ideas today? In this unit children use their own experience, particularly of being at school, as a springboard to find out about the influence that the ancient Greeks continue to have on our lives. Children use a wide range of sources, including archaeology, to find out about the ancient Greeks and compare a past society with society today.</p> | <p>Keeping healthy This unit helps children to learn that there are many aspects to keeping healthy. Children learn about the heart and how heart beat is affected by exercise and relate this to what they already know about movement and exercise. They also learn about the digestive and respiratory systems.</p> <p>Life cycles Through this unit children learn that plants reproduce as part of their life cycle and that in every life cycle there are distinct processes and stages. They should begin to understand how reproduction is important to the survival of the species.</p> <p>Experimental and investigative work</p> <ul style="list-style-type: none"> • making observations and comparisons • repeating measurements • representing data in bar charts and graphs, and interpreting these • using results to draw conclusions. • drawing conclusions. |

If you require any further information please contact your daughter's class teacher.

