



## SPRING TERM 2017

## Year 2

**Curriculum overview:** We hope that this information together with some ideas for working with your child at home will keep you up to date regarding what your child is doing in school and also help you to support your child's learning.

Subject	Work to be covered	Ways you can help your child at home
<b>ENGLISH</b>	This term the children will read a range of traditional stories and identify their features. They will plan and write their own stories eg. one based on the Russian tale of Baba Yaga. They will be reading and writing descriptive poetry on the theme of animals. The main focus in non-fiction will be researching the topics of Brazil and nocturnal animals in order to write their own simple reports. They will learn to spell more Year 2 common exception words and more words with contracted forms e.g didn't and can't. They will add suffixes e.g. ment, ness, less, ful and ly to spell words correctly. They will continue to learn how to join their writing.	<ul style="list-style-type: none"> <li>• Read traditional tales at home and encourage your child to tell you about the features of such stories.</li> <li>• Please read for 10 minutes each day with your child and practise spelling the common exception words for Year 1 and Year 2. .</li> <li>• Look at the features of non-fiction books e.g. contents pages and glossaries.</li> </ul>
<b>MATHS</b>	This term the children will further develop their understanding of addition, subtraction, multiplication and division. They will begin to learn their tables by heart, including x2, x3, x4, x5 and x10. They will partition numbers into hundreds, tens and units and read and write numbers to at least 100 in figures <b>and words</b> . They will continue with their work on problem solving, using clear steps. In measures the children will be focusing on capacity, using litres and millilitres. Their work on position and direction will involve whole, half and quarter turns and they will recognise a right angles in squares and rectangles.	<ul style="list-style-type: none"> <li>• Lots of practise counting in 2s 3s, 4s, 5s and 10s, forwards and backwards.</li> <li>• Learn the 2, 5, and 10 times tables.</li> <li>• Look at capacity labels on bottles, cans etc. Estimate how many cupfuls would fill a container etc.</li> <li>• Make sure your children knows their addition and subtraction facts for each number to at least 10, all pairs with totals to 20 and totals to 100 (using multiples of 10)</li> <li>• <a href="http://www.ictgames.com">www.ictgames.com</a></li> </ul>
<b>SCIENCE</b>	Chemistry – In Science the children compare the suitability of a variety of everyday materials including wood, metal, plastic, glass, brick, rock and paper for particular purposes. They will find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.	<ul style="list-style-type: none"> <li>• Encourage use of correct scientific vocabulary.</li> <li>• Talk to your children about the uses of different materials.</li> <li>• Encourage your child to use the website <a href="http://www.bbcscienceclips.co.uk">www.bbcscienceclips.co.uk</a></li> </ul>
<b>COMPUTING</b>	In computing the children will use a search engine to research information about the UK, Brazil and dinosaurs. They will begin to understand what an algorithm is.	<ul style="list-style-type: none"> <li>• Help your child to use educational games and websites appropriate to their age and ability.</li> <li>• Talk to your child about internet safety.</li> </ul>
<b>GEOGRAPHY</b>	In Geography, the children will be finding out about the culture and traditions of the UK and of Brazil. They will learn to name the four countries that make up the United Kingdom and their surrounding seas. They will name the world's seven continents and five oceans. They will investigate which plants, animals and materials come from the Rainforest.	<ul style="list-style-type: none"> <li>• Use the internet to find out more about Brazil.</li> <li>• Look at a map of the world and discuss places they have visited.</li> </ul>
<b>ART</b>	In Art the children will explore art that represents the culture of the UK and Brazil. They will draw and paint the animals that they would find in the rainforest.	<ul style="list-style-type: none"> <li>• Take your child to visit a local Art Gallery.</li> </ul>
<b>DESIGN TECHNOLOGY</b>	In Design & Technology the children will be making rainforest snakes and paper plate birds. They will continue to work on their micro habitats.	<ul style="list-style-type: none"> <li>• Practise using scissors with your child.</li> </ul>
<b>P.E</b>	. In dance the children will link sections together to create a sequence. In gymnastics they will learn to improve their balance, agility and co-ordination.	<ul style="list-style-type: none"> <li>• Encourage your child to exercise regularly.</li> <li>• Please ensure they always have a full P.E. kit in school.</li> </ul>
<b>MUSIC</b>	They will listen and respond to salsa music and the sounds of the rainforest.	<ul style="list-style-type: none"> <li>• Watch a video clip of a Brazilian carnival.</li> </ul>

- Spelling & Maths homework is given out on Thursday to be returned on Monday. The children will have a spelling test on Monday. Thank you for your continuing support.



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