



## SUMMER TERM 2017

## Year 1

### 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.

### **Learning Challenges – Why are humans not like tigers? (Science focus)**

### **Which birds and plants would Little Red Riding Hood find in Lilford Park? (Science Focus)**

Subject	Work to be covered	Ways you can help your child at home
<b>ENGLISH</b>	The children will explore the language features within some key texts such as Lila and the Secret of Rain. They will also write reports on animals such as tigers and penguins. The children will learn to write sentences at length and read through their work. They will learn to use capital letters and full stops accurately in written work. There will be opportunities for children to ask their own questions based on plants and birds. They will learn how to read and spell words with the prefix -un. They will understand how apostrophes are used for contractions.	<ul style="list-style-type: none"> <li>• Encourage your child to create their own questions based on plants and birds.</li> <li>• Support your child's writing at home- encourage writing on a line, finger spaces, correct letter formation and punctuation (capital letters and full stops.)</li> <li>• Discuss animal facts within non-fiction texts.</li> </ul>
<b>MATHS</b>	The children will learn to count on and back in 1s, 2s, 5s and 10s. They will add and subtract 1 digit and 2 digit numbers to 20, including zero. The children will learn to represent and use number bonds and related subtraction facts within 20. They will know how to add and subtract coins to the value of 20p. They will solve problems involving counting, adding, subtracting, doubling or halving. The children will learn how to use standard measures for length, weight and capacity. They will begin to record accurately in cm/m, ml/l and g/kg.	<ul style="list-style-type: none"> <li>• Practise counting forwards in ones, twos, fives and tens.</li> <li>• Encourage your child to practise mathematics in practical ways .e.g. when shopping (money).</li> <li>• Continue to help your child to complete their maths homework, which always relates to work ongoing in class.</li> </ul>
<b>SCIENCE</b>	In science the children will identify and name a variety of common animals, including fish, amphibians, reptiles and mammals. They will learn to recognise that animals belong to different groups including herbivores, omnivores and carnivores. Children will learn to identify, name, draw and label the basic parts of the human body. The children will compare and contrast familiar plants and trees.	<ul style="list-style-type: none"> <li>• Encourage use of correct scientific vocabulary.</li> <li>• Look at the parts of different plants and trees when out and about.</li> <li>• Find examples of different animals around your local area and places that you visit.</li> </ul>
<b>History &amp; Geography</b>	Children will be able to compare and contrast the lives of two famous explorers who are remembered for their expeditions. Our animals topic will explore the countries that animals live in. Children will also be given the opportunity to identify the location of hot and cold areas of the world.	<ul style="list-style-type: none"> <li>• Encourage the use of Google Earth and maps to locate hot and cold areas of the world.</li> <li>• Encourage your child to find out information about famous explorers.</li> </ul>
<b>Computing</b>	In Computing we will use the internet to find images of a variety of animals from different classifications including fish, amphibians, reptiles and mammals. We will use the images we have found to put in our animal fact files.	<ul style="list-style-type: none"> <li>• If possible, let your child use educational games and websites appropriate to their age and ability.</li> </ul>
<b>ART</b>	In art children will sketch the plants and trees they have observed in their locality. They will draw lines of different shapes and thickness.	<ul style="list-style-type: none"> <li>• Help your child to experiment with different drawing and painting materials to create a variety of effects.</li> </ul>
<b>DESIGN TECHNOLOGY</b>	In DT the children will learn how to follow instructions to make bird food.	<ul style="list-style-type: none"> <li>• Help your child to select and choose ingredients carefully when baking/preparing food.</li> </ul>
<b>P.E</b>	In P.E. the children will practise the skills required for basic movements in running and jumping. They will participate in ball games.	<ul style="list-style-type: none"> <li>• Encourage your child to exercise regularly.</li> <li>• Ensure your child always has a full P.E. kit in school.</li> </ul>
<b>MUSIC</b>	The children will learn to make and combine sounds. They will play instruments in different ways to create sound and effect.	<ul style="list-style-type: none"> <li>• Encourage your child to listen to live and recorded music.</li> </ul>

- PE is on Monday and on Wednesday. Please ensure your child has their kit in school.
- Spellings and English/Maths homework is given out on **Thursday** and collected in on **Tuesday**.

**Thank you for your continuing support.**