

### Literacy

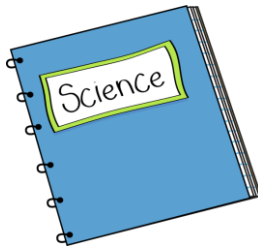
During this term the children will be basing their writing on this term's topic: All Things Science. We will be beginning with formal letters, biographies and explanation texts.



**Please continue to read the reading scheme books or other reading books at home, asking your child questions about the texts.**

### Numeracy

The children will be consolidating their learning on the four operations of mathematics and applying their knowledge of times tables and division facts. Following this they will be continuing their learning on geometry and algebra and applying these in different contexts.



### Science: 'Animals Including Humans', 'Animals and Their Habitats' and 'the Water Cycle'.

This term, the children will be learning about classifying different animals and about their different life cycles, which will include describing the circulatory system, the respiratory system, the digestive system and the importance of diet and exercise.

The children will also be learning about the water cycle and its impact on the world.

### Geography/ History:

Our topic is All Things Science, meaning that the children will be exploring scientific method and procedure, presenting data, analysing trends and applying their learning to their own environment and bodies.

### ICT:

The children will be planning, researching and prototyping their own App aimed at children their own age. They will be using algorithmic programmes such as Hopscotch, Scratch and Studio Code to help them plan and create an interface and will eventually move to powerpoint to put this interface into use.



### RE: Beliefs and Actions

The children will learn about the different religions that make up our community and will be exploring the wisdom and teachings that other cultures can share, as well as the rituals and philosophies that accompany them.



### Design and Technology:

The children in Year 6 will be designing healthy meals and constructing 3D structures.

### Art:

Year 6 will be looking closely at line, tone and mood, taking inspiration from nature and linking their learning to their learning in science.

### Music:

The children will continue their learning through the Charanga scheme. They will be completing a unit on Hip-Hop, with a focus on the Fresh Prince of Bel Air. They will be exploring improvisation, pitch, pulse and manipulation of rhythm.



## **P.E.**

PE lessons will typically be on Tuesdays and Wednesdays for Year 6, so please ensure that children have their PE kit in school. As the June Festival approaches we will be learning our sword dance and maypole routine, so please ensure that kits are in school all week – in case we have the opportunity for additional rehearsals. This term we will be beginning our learning of ball game skills and athletics.

Please make sure you have the correct kit for both indoor and outdoor lessons.



## **PSHE** (Personal, Social, Health Education):

In PSHE, Year 6 will be looking at moving up and moving on, what the future holds for them at secondary school and how they feel about it now, and what they can do it about it then.

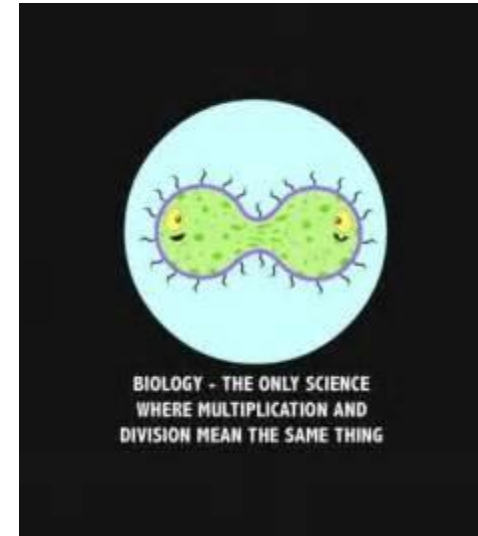
## **Guided Reading and Spellings:**

The children will be taking part in guided reading sessions and will be given spellings to learn. These spellings will then be tested. Please continue to help your children learn all of their spellings and write 6 sentences using their choice of words from the list.

## **Homework:**

Homework will be set by the class teacher on a Wednesday. Year 6 will be focussing on practising their reasoning and exam technique. Please can all homework be handed in on a Monday.

# Year 6



# Curriculum

*All Things Science*

Summer 1