



## Greenwood Primary School – Topic Sheet – Spring 2018

### YEAR 2

#### **Literacy**

In Literacy this term the children will be studying Non fiction texts such as non chronological reports, explanation texts and instructions. We are focussing on sentence structure – particularly the correct use of capital letters, full stops, speech marks and question marks and spelling of common (key) words such as came, like, people. We will be introducing different sentence types such as questions, commands and exclamations.

We continue to work on our reading fluency and begin to look at comprehension strategies such as questioning, visualising, inferring and summarising. Please support us at home by discussing the books the children bring home. Asking questions about what is going on in the story and highlighting any unfamiliar words will help children understand what they are reading.

Most weeks we will continue to send home learning linked to our Literacy topic in the homework books.

#### **Numeracy**

We will be continuing work on place value. We will also develop the children's understanding of multiplication, especially concentrating on the 2, 5, 3 and 10 times tables. You can help by practising these at home. Division will be introduced starting with practical sharing and then going on to problem solving using division. Besides this, please continue working on quick recall of number facts such as doubles and halves, adding 10s and simple addition to 20. We will also be learning about fractions and how to use them. Questioning children about how they have worked out a problem helps them clarify their understanding.

#### **Science**

We will cover the topic of materials through discussion and experiments. We will be learning about different materials and their uses, learning some scientific vocabulary associated with this topic.

#### **Music**

We will identify different instruments and the sounds they make and how they make them. We will continue learning topic based songs.

#### **History**

Our topic this term is 'Inventors and Inventions'. The children will be learning how important inventions have shaped how we live today. We will be learning about the life and work of some famous inventors throughout history and will have a go at planning, designing and evaluating our own inventions.

#### **Art/DT**

This term we will be observing and comparing the work of Di Vinci and Warhol. The children will be creating replica pieces of artwork. We will be making models of our inventions.

#### **ICT**

We will continue to be learning about Internet safety and using search engines to research our topic. We will be learning how to programme a simple machine such as a beebot.

If you would like further advice or information on any of these topics please come and see us.

Thank you for your continuing co-operation.