

# Year 2

## Summer Term Medium Term Planning 2021

Dear Parents / Guardians,

The children have worked really hard during the Spring term and we are sure this will continue into the Summer term. This newsletter contains a brief outline of this term's work. As the children develop and extend their English and Maths skills, your support with homework and reading is much appreciated. If you have any queries or concerns do not hesitate to ask.

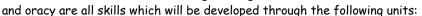
Mrs Harris-Matthews, Mrs Fox and Miss Melvin



#### **English**

We want our children to become confident learners and so we aim to make English fun.

Reading, writing



#### Narrative Writing

**Dick King Smith Stories**: We will introduce the children to a range of stories by the author Dick King Smith and use these as stimulus for our own writing.

Seaside Poetry: The children will be writing narratives on the theme of the seaside and using these stories for inspiration to also write a variety of seaside poetry.

#### Non-Narrative Writing

Newspaper Reports: We will make links to our history topic to write newspaper reports about major events from Captain Cook's voyages. The children will learn to include the main features of newspaper reports, using specific vocabulary and language features.

Diary/Recounts: We will make links to our history topic and write diaries about the life of Captain Cook.

Phonics, spelling and handwriting as well as speaking and listening skills will continue to be embedded throughout the English curriculum.



#### **Mathematics**

During the Summer Term we will be working towards the objectives below. The children will also take part in a weekly mental maths test and we will be learning the 2, 3, 5 and 10 times tables by heart.



Number and Place Value: Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward or backward, recognise the place value of each digit in a two-digit number(tens, ones), identify, represent and estimate numbers using different representations, including the number line, compare and order numbers from 0 up to 100; use <, > and = signs, read and write numbers to at least 100 in numerals and in words, use place value and number facts to solve problems.

Addition and Subtraction Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures applying their increasing knowledge of mental and written methods, recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.

Multiplication and Division: Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\*), division (÷) and equals (=) signs, show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot solve problems involving multiplication and division including problems in contexts.

Fractions: Recognise, find, name and write fractions of a length, shape, set of objects or quantity, write simple fractions and recognise equivalent fractions

Geometry: Identify and describe the properties of 2-D and 3-D shapes, including the number of edges, vertices and faces including the number of sides and line symmetry in a vertical line, identify 2-D shapes on the surface of 3-D shapes compare and sort common 2-D and 3-D shapes and everyday objects.

Measures: Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels, compare and order lengths, mass, volume/capacity and record the results using >, < and =

Money: Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value, find different combinations of coins that equal the same amounts of money, solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change

Time: Compare and sequence intervals of time, Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times, know the number of minutes in an hour and the number of hours in a day.

## Science

#### Living things and habitats

The children will learn to explain the differences between things that are living and things that have never been alive. They will investigate what living organisms need to stay alive and healthy. Identify and sort living and non-living things and discuss how some non-living things were alive once.

#### **Plants**

The children will use the local environment to observe how different plants grow. They will be introduced to the requirements of plants for germination, growth and survival, as well as to the processes of reproduction and growth in plants. They will work scientifically by: observing and recording the growth of a variety of plants as they change over time from a seed or bulb, or observing similar plants at different stages of growth; setting up a comparative test to show that plants need light and water to stay healthy.

## Computing

The children will learn to use technology safely and respectfully, keep personal information private; know where to go for help and support when they have concerns about material on the internet. They will also learn how to collect and handle data and use databases. The children will learn to use logical reasoning to predict the behaviour of simple programs. The children will recognise common uses of IT beyond school







Don't forget to check out the school website!

## Curriculum

Our curriculum in Year 2 this term will be based around the Science themes 'Living things and Plants'. Children will be developing their art and DT skills, working with a range of different materials to create nature inspired designs and creations. They will learn about artists who were inspired by nature, in particular Henri Rousseau.

In History we will be studying Captain Cook, making links to habitats (in particular, beach habitats). We will also make links to our local history by researching the links between Middlesbrough and Captain Cook. This will also be our inspiration in writing where we will study seaside poetry, shanties and chants and narratives with a beach theme. The children will develop their geography skills by looking at world maps, plotting Captain Cook's voyages and exploring some of the countries he visited.

Our music topic for this term will be "Hands, Feet, Heart" - South African styles. This focuses on freedom songs and music from influential people. The material presents an integrated approach to music where games, the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.

We are also looking forward to working with Mike Davison from Tees Valley Music Service. We will be exploring rhythm and pulse.

PSHE will be continuing with our Jigsaw activities. Our topics are - Healthy Me and Relationships

#### PE

The health and well-being of our children is really important. The children will be participating in PE lessons twice a week as well as an activity in class every day. This term the children will be taking part in:

- Games which will help children to develop not just ball skills but also their ability to work together as a team and compete fairly.
- Athletics the children will explore running, jumping and throwing activities. They will experiment with different ways of travelling, throwing and jumping, increasing their awareness of speed and distance.

#### RE

This term we will be studying the three themes of Serving (Pentecost), Inter-relating (Reconciliation) and World (Universal Church)

We will approach the themes through the topics: Spread the Word, Rules and Treasures.

### Important Notices

- © PE Days for Year 2 this term are Monday & Wednesday for Summer Term 1 and for Summer Term 2.
- © Full PE kits are required: navy shorts, white t-shirt and plimsolls. As you will be aware PE is often taught outside and as the weather is changeable (even in the summer months) full outdoor PE kits will be required which is white t-shirt, navy tracksuit bottoms and navy sweatshirt/jacket.
- Please ensure your child's uniform is clearly labelled (especially jumpers!)
- We encourage all children in Year 2 to bring a <u>water bottle</u> into school, especially as the weather is getting warmer. As part of our healthy schools initiative please ensure only water is in their bottle.
- Please read regularly with your child, they love to receive their rewards for regular reading!
- Parent telephone consultations will take place during this Summer Term. Further details to follow as to how they will be facilitated.

If you have any concerns or queries then please call in and see us. Thank you for all of your continued support.

Mrs Harris-Matthews, Mrs Fox and Miss Melvin