

AUTUMN TERM – CURRICULUM Year 2

Autumn 1 – Wish You Were Here

Geography

Our topic has a geography focus, and children will be taught to name, place and identify characteristics of the 4 countries and capital cities of the UK and its surrounding seas. They will begin to use world maps, atlases and globes. They will be taught basic geographical vocabulary to refer to physical features (beach, cliff, forest etc) and to human features (city, town, factory etc).

Art

In Year 2, our tables are named after famous artists: Dali, Monet, Picasso and Van Gogh. We will be painting a still life picture of a sunflower, creating tissue paper water lilies, making an abstract self-portrait amongst other projects.

DT

Children will be given the opportunity to select from and use a range of tools and equipment to join fabrics and apply decorations, when making a hand puppet.

Music

Rain rain go away: Children will be exploring timbre, tempo and dynamics, knowing that sounds can be used descriptively and that music can describe an environment

Religious Education

In RE the children will be looking at different examples of leaders, focusing particularly on Christianity and Judaism.

PE

PE afternoons take place alternate Mondays and Fridays for Dragonflies and Grasshoppers. Please ensure your child's kit is in school and is named on the first day of the half term. If they have their ears pierced, please ensure they do not wear earrings on these days. Physical activities also take place during our outdoor learning sessions on alternate Mondays.

Computing

We will be using google maps to identify physical and human features and using these to make a simple map of the local area.

Library - Thursdays

Please ensure your child brings in their library book so it can be changed.

Maths

This half term we will be focusing number. The children will be working with numbers to 100 to understand place value, addition and subtraction. We will also be focusing on estimating and measuring length. The national curriculum objectives we will be working on are below.

- use place value and number facts to solve problems
- recognise the place value of each digit in a two-digit number (tens, ones)
- identify, represent and estimate using different representations, including the number line
- compare and order numbers from 0 up to 100
- read and write numbers to at least 100 in numerals and in words
- count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward
- recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
- show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot
- add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers
- recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems
- 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

- choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm) to the nearest appropriate unit, using rulers and scales
- compare and order length

Spellings

Spellings will go out in week 2. The children will focus on spelling numbers for week 2 and week 3. They will write these in their home school spelling book.

For children who are working on band 1 common exception words will have a list sent home in their home school spelling book. Every week a random 10 words will be selected to test the children on. This is to help the children learn the spellings to use in their writing.

Children who are working on the band 2 common exception words will have a list sent home in their home school spelling book. They will be randomly tested on 5 of these every week. They will also write five spellings in their home school spelling book. This half term we will be focusing on contraction words.

Home Learning

Here are a few ideas you can try at home this half term. Your child can bring their finished work in when completed and share with us during a check in.

To be completed by Friday 22nd September

- Explore maps, atlases and globes. Try to locate Milton Keynes, London or any other city that is relevant to your family.
- Draw and label a map of the UK.
- Create a fact file about a place/country you have visited- this could be on paper or in a Powerpoint format.

To be completed by Friday 20th October

- Go to the library and read the Katie Morag series of stories.
- Write your own story set at the seaside.
- Practise measuring length in cm and m