

# Wonderful Weather SP1

## Write Stuff



This half term we will be learning to use capital letters for names and remembering to always use them at the start of a sentence. We are going to be learning about different types of words such as verbs-doing words that describe an action and nouns, words to name animals, places and objects. We are going to be learning how to answer comprehension questions, this will help to show that we understand what we are reading. We are going to be working on our handwriting, so that the letters sit on the line and are formed in the correct way.



## Maths

We will continue our understanding of numbers to 20. We learn to understand that teen numbers are made of one ten and a number of ones. We will learn to add by counting on using a number line and subtract by counting back on a number line.

We will use what we know about pairs of numbers that make 10 to work out pairs of numbers that make 20. We will use Dienes equipment to help us understand the place value of numbers.



We are also learning to name and describe 3D shapes.

# Science



We will be learning about everyday materials. We will explore the properties of different materials and will investigate floating and sinking. We will use what we have learnt to predict and investigate the best material to make an umbrella from. **Key Vocabulary**

|                        |                                                        |
|------------------------|--------------------------------------------------------|
| <b>Material</b><br>    | anything that is used to make something else           |
| <b>Property</b><br>    | a characteristic of something                          |
| <b>Object</b><br>      | something that can be seen and touched                 |
| <b>Transparent</b><br> | An object that is see through                          |
| <b>Opaque</b><br>      | You cannot see through it. Light does not pass through |

| Different Materials | Objects made from Materials |
|---------------------|-----------------------------|
| <br>fabric          | <br>shirt                   |
| <br>metal           | <br>bolts                   |
| <br>wood            | <br>chair                   |
| <br>plastic         | <br>bottle                  |

We will answer these questions:

What is a material?

Is everything made from the same material?

Why do we use that material?

Is that object manmade?

Will it float or sink?

Which material is the best for an umbrella?



## Art



This half term we will be exploring the works of Wassily Kandinsky and Rashna Hackett. We will be looking at the shapes, patterns and colours they use. We be exploring how we can create work inspired by them.





# Geography

This half term we will be learning about weather. We will be learning about different types of weather, how weather is forecast and measured and how it can effect our lives. We will be exploring weather in different countries, saying how it is the same and different.

We will answer these questions:

What is Weather?

How does the weather affect me?

How do we know what the weather will be like?

How do we measure weather?

Is the weather the same all around the world?

What is the weather like in the Artic?

**weather**



What the sky and the air outside are like.

**climate**



The weather found in a certain place over a long period of time.

**impact**



Having a strong effect on Something.

**forecast**



A prediction, or good guess, about the future.

**measure**

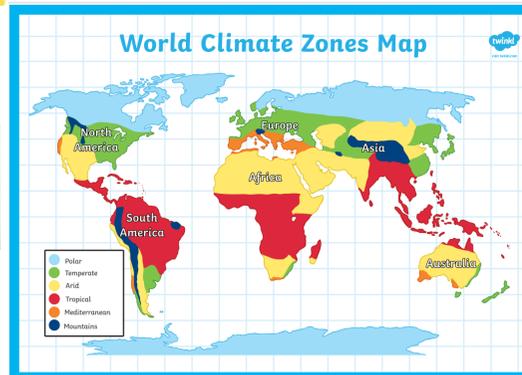


Finding the exact size, weight, or amount of something

**Artic**



Is the region around the North Pole.



# Computing



We will be using Ipad to access Purple Mash. We will learn to use the direction keys in "2go" to complete different mazes. We will learning what an algorithm is and will be setting different algorithms and seeing if we can move through the maze using them.



# RE



This half term we are learning about the Muslim faith.

We will answer these questions:

What do people think about God?

Who was the Prophet Muhammad, and why is he important to Muslims?

What stories of the Prophet do Muslims love to

What is a mosque, and what happens at a mosque?

What happens at the celebration of Eid-ul-Fitr, and why?

# PE



In PE this half term we will learning how to combine different balances, rolls and ways to travel to make gymnastic sequences We will be observing each other and giving sensitive feedback on what our friends did well and what they can do to make their sequence even better. In games, we will bel earning new invasion games. We be learning how to attack and defend.

