



Year 1 - Home Isolation Science Learning Page



Spring Term 2 2021

In Year 1 this half term the focus of our Science learning is '**Seasonal Changes.**'

Here is the key learning from the National Curriculum that will be covered:

Pupils should be taught to:

- observe changes across the four seasons
- observe and describe weather associated with the seasons and how day length varies.



Lesson 1 What do we know about weather?	Follow the link to the Oak Academy to complete a series of activities: In this lesson, we are going to be learning about the four seasons and the weather. We are going to learn what a scientist is and how important they are. We are going to complete an observation of the weather outside of our windows and compare this to the four seasons. Lastly, we will be identifying the different weather in the four seasons. <u>You will need your home learning book to complete the activities.</u>	What do we know about the weather?
Lesson 2 How does the weather change across the seasons?	Follow the link to the Oak Academy to complete a series of activities: In this lesson, we are going to be looking at more detailed impressions of what scientists are and look like. This will help us begin our lesson, then we will look at understanding how the weather changes across seasons. We will be reminding ourselves of the different types of weather and comparing this to the seasons. Lastly, we will be beginning our first scientific experiment! <u>You will need your home learning book to complete the activities.</u>	How does the weather change across the seasons?
Lesson 3 How do trees change across the seasons?	Follow the link to the Oak Academy to complete a series of activities: In this lesson, we are going to be observing the changes that occur to trees during different seasons. We will then be analysing the annual calendar and comparing events to the seasons. We will be recapping which weather can be seen in each season and how this may affect our calendar events. Lastly, we will be reading about a female scientist! <u>You will need your home learning book to complete the activities.</u>	How do trees change across the seasons?

Don't forget to use your Science Knowledge Organiser for this half term - Year 1 Seasonal Changes - to help you learn and understand about this topic.