

Our Learning Keys

Seasonal Changes

Science

Year 1

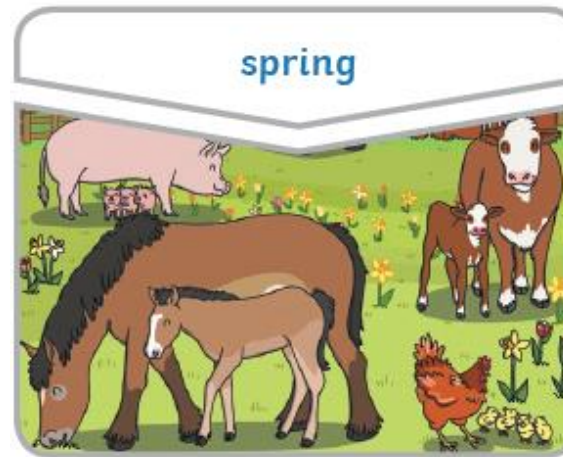
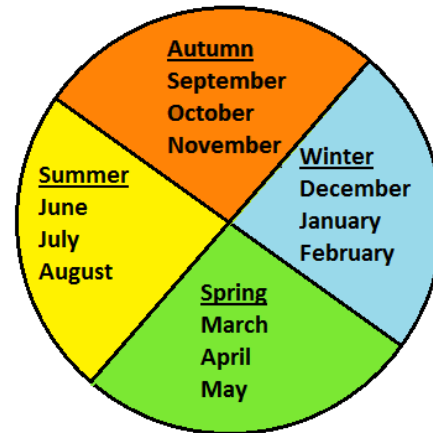
Spring 2

Questions

- What is a season?
- Are the seasons the same everywhere?
- Do they happen at the same time in different places?
- How do humans adapt to changes in the weather or seasons?
- How do scientists measure the weather?
- How do we know when the seasons change?

Images

The Seasons



Links

- Literacy/ICT: Write and present a weather report.
- Geography: Find where Leighton Buzzard is on a weather map.
- Maths: Measure the temperature and rainfall.
- DT: Explore why some materials are most suitable for certain weathers.

Vocabulary

seasons	There are four seasons in the year: spring , summer , autumn and winter .
daylight	Daylight is when it is light outside. The amount of daylight changes with each season.
weather	The weather includes the temperature outside, the speed and direction of the wind and whether it is sunny, raining, snowing, etc.
weather station	A weather station is used to measure the weather.
rain gauge	A rain gauge is a container that you use to measure how much rain has fallen.
thermometer	You use a thermometer to measure the temperature. This is usually measured in degrees Celsius (°C).
blossom	the flowers that appear on a tree before the fruit

Facts

- As winter changes to spring:
 - The weather gets warmer
 - Plants begin to grow, and some trees blossom
 - Many animals begin to have babies
 - The sun shines for longer during the day, and the nights are shorter.
- As spring changes to summer:
 - The weather gets even warmer, and it rains less
 - People often take holidays (and we have the long school holidays)
 - It is important to protect ourselves from the sun with suncream and clothes.
 - The sun shines for even longer during the day, and the nights are shorter.

Previously...

Earlier this year, we learned about the seasonal changes between autumn and winter.

Now

Next...

In Key Stage 2, we will use what we have learnt and apply that to other areas of Science.

Doors this will open...

Scientist

Weatherman

Reporter

Farmer

