Splendid Skies —Year 1—Spring 2

Interesting Books

Subject Specific Vocabulary

weather	Weather is what the sky and the air outside are like, such as cold and cloudy. It includes the temperature outside.
temperature	It is measurement of hot or cold that can be measured using a thermometer.
thermometer	This is the instrument that measures the temperature.
daylight	Daylight is when it is light outside. The amount of daylight changes with each season.
deciduous	Deciduous trees are trees that shed their leaves once a year, usually during the season of autumn.
coniferous	Most conifers are evergreens, or trees that keep their leaves year-round.

Summer

- June, July, August
- Weather gets hotter
- Trees are full of leaves
- Lots of flowers, bees, butterflies and other insects
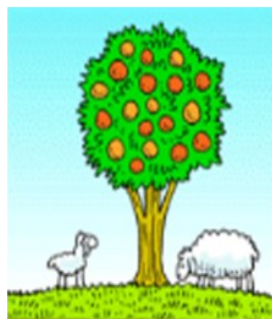- Daytime is long and nights are short

Autumn

- September, October, November
- Weather begins to get colder
- Leaves start to fall of the trees
- Amount of daylight gets less
- Shorter days and longer nights

Spring

- March, April, May
- Weather starts to get warmer
- Leaves begin to grow on trees and some have blossom (flowers)
- Plants begin to grow
- Baby animals appear like lambs
- Daytimes start to get longer

Winter

- December, January, February
- Weather is much colder
- Frost, ice, snow
- Many trees have no leaves
- Daytimes are shortest in the year and night times are the longest

Seasons

The United Kingdom has four seasons. These are spring, summer, autumn and winter. The weather is different each season. In the winter the days are short and the weather is usually cold. In the spring the says start to becomes longer and the temperature begins to rise. Have you spotted any signs of spring being on its way?

Interesting facts

- When we have our summer it is winter in the southern hemisphere. So, when we have our winter it is summer in Australia.
- Seasons change throughout the year because of the way the Earth travels around the Sun.
- In summer the longest day of the year is around June 21st and in
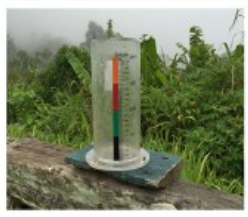
Weather

There are different types of weather. These include sun, rain, snow, sloud, fog and wind. People who forecast the weather are called meteorologists.

Weather equipment

Weather can be measured using simple equipment. What do you think each piece of equipment measure?

A thermometer   A rain gauge   A weather vane

Extreme Weather

There are many types of extreme weather. Extreme weather can be dangerous to both humans and the environment. Here are two types we can get in the UK. Can you think of any other types of extreme weather.
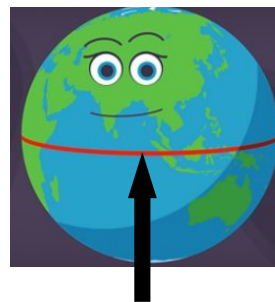
Flood

Storm

Comparing Climates

Weather and climate mean different things. Weather is rain, sun or snow and it is changing all the time. Climate is the pattern of weather over a longer time. There are differences in the climate between continents across the world. Warmer areas are closer to the equator and colder areas of the world

The equator—an imaginary line around the middle of earth

English

Imaginary animal fact files (first 2 weeks continuation of Paws, claws and whiskers project)
Writing instructions for kite making
Weather poetry—descriptive language and phrases

PSHE	RE
Healthy Me—learning how to make healthy choices. How to keep themselves and others safe.	Parables Jesus Told- The 'Lost' Parables, The Good Samaritan' 'What do eggs have to do with Easter - Easter Symbols'

Computing	Music
Beebots—understanding how to create and debug a set of instructions (algorithm)	'Seasonal Sounds' - songs and descriptive sound effects as accompaniments about the seasons.

Maths

Count from 20 to 50 20, 30, 40 and 50 Count by making groups of tens and, tens and ones Partition into tens and ones The number line to 50 Estimate on a number line to 50 1 more and 1 less	Compare lengths and heights Measure length using objects Measure length in cm Heavier and lighter Measure and compare mass Full and empty Compare and measure volume Measure and compare capacity