

Year 1 Science – Seasonal changes

Knowledge

I know that there are four seasons in a year and I can name these.

I can name different types of weather and link these to the four seasons.

I can observe changes across the four seasons.

I know that days are longer in Summer and shorter in Winter.

I know how to stay safe in the sun and that I must not look directly at the sun.



Cross Curricular links/Past knowledge

Click to add text

EYFS - Understanding the World - Term 3: environment

EYFS - Communication and Language - Term 4: describing words; how and why questions

Y1 - Science - Plants: deciduous and evergreen trees

Y1 - Maths - standard and non-standard measurements

Y1 - Maths - months of the year

Vocab

season, year, month, day, hour

Autumn, Winter, Spring, Summer

weather: sunny, cloudy, rainy, windy, snowy, hail;

partly, heavy, light

warm, cold, mild; very, quite

sunrise, sunset; morning, afternoon, evening, night

Working Scientifically

I can observe closely using simple equipment.

I can choose the right equipment to use to answer questions.

I can ask simple questions and recognised they can be answered in different ways.

I can collect and record data over time, completing tables and charts.

I can use non-standard measures to collect data and answer a question.

I can describe what I observed and make comparisons.

I can draw pictures and use labels to show what happened.