



St Sebastian's Primary School – Science knowledge organiser

Topic: Seasonal change (2)

Year 1

Spring 2

Strand: Physics

Vocabulary

temperature



How hot or cold something is.

freeze



It gets so cold water turns into ice – snow is frozen rain

melt



When it warms up, ice melts into water



Can I say which season we are in at any time over the year?

In **spring** the temperature starts to get **warmer** so buds start to grow.

In **summer** the weather is usually **hotter** than in winter.

In **autumn** trees lose their leaves and the temperature gets **colder**.

The water in a puddle might freeze in **winter** because it is **cold**.

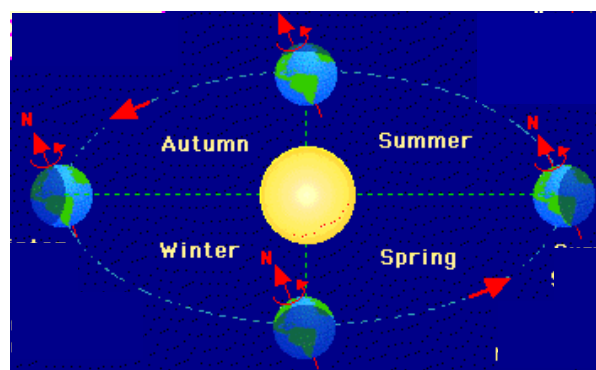


A thermometer measures **temperature**.

The days are longer in the summer and shorter in the winter.

The **weather** changes through the year.

It gets **hotter** in the **summer** and **colder** in the **winter**.



It takes 365 days for the Earth to orbit the Sun (a year).

The earth tilts towards the **sun** in the **summer** and away from the earth in the **winter**.