St Mary's Horsforth – Science Knowledge Organiser

Year 1 Summer Seasonal Changes

Enquiry Question: What changes do the seasons bring?



What should I already know?	What will I know at the end of the unit?
 I can explore the natural world around me. I can make observations and draw pictures of animals and plants. I know some similarities and differences between the natural world and contrasting environments. I understand some important processes and changes in the natural world, including the seasons and changing states of matter. 	 I know there are four seasons. I know the changes that take place in autumn. I know the changes that take place in winter. I know the changes that take place in spring. I know the changes that take place in summer. I can investigate how to measure rainfall.

Vocabulary	
season	winter
spring	hibernate
summer	temperature
autumn	weather

Recommended Reads	Jobs for the future
The Rabbit Problem Emily Gravett (u.s. H.d. rubb) One Year With Kipper	Coastguard Meteorologist

Suggested InvestigationsWhat is the weather like in each season?
What makes a good hibernation den?
Is the weather forecast always the same?Does the length of daylight in a day change during the year?
Why do we wear different clothes in different seasons?
How much rain will fall over 5 weeks?