EDEN Academy Trust
Working together to make a difference

| **Science Curriculum – Cycle A and B**<br>Key Stage 1 – All year | | | | |
|---|---|---|---|---|
| Theme – Seasonal Changes (Physics)<br>Enquiry Question – What happens in autumn? Winter and spring? Summer? | | | | |
| National Curriculum Coverage | | | | |
| Pupils should be taught to:<br>Observe changes across the four seasons<br>Observe and describe weather associated with the seasons and how day length varies. | | | | |
| **Key Scientists:** | **Comparative Test**<br>In which season do we have the most sunlight? | **Observation over time**<br>How often does it rain during Spring? | **Pattern Seeking**<br>Does it rain more in colder months? | **Research**<br>How does day length vary throughout the year? |
| Objective | | Challenge | Working Scientifically | Vocabulary |
| • To name the four seasons in order<br>-Spring, Summer, Autumn, Winter<br>• To observe the weather<br>• To know the weather associated with the seasons<br>• To observe change across the four seasons<br>• To know how day length varies. | | • To observe features in the environment and explain that these are related to a specific season.<br>• To observe and talk about changes in the weather.<br>• To talk about weather variation in different parts of the world.<br>**or own challenges* | See separate objectives sheet. | Summer, winter, autumn, spring, day, daytime, Wind, rain, snow, hail, sleet, fog, sun, hot, warm, cold, temperature, hibernation |