|  |  |
| --- | --- |
| **Seasonal Changes** | **Working Scientifically** |
| * Can they observe changes across the four seasons?
* Can they name the four seasons in order?
* Can they observe and describe weather associated with the seasons?
* Can they observe and describe how day length varies?

  | Observing Closely | Performing Test | Identifying / Classifying | Recording Findings |
| * Can they talk about what they <see, touch, smell, hear or taste>?
* Can they use simple equipment to help them make observations?
 | * Can they perform a simple test?
* Can they tell other people about what they have done?
 | * Can they think of some questions to ask?
* Can they answer some scientific questions?
* Can they explain what they have found out?
 | * Can they show their work using pictures, labels and captions?
* Can they record their findings using standard units?
* Can they put some information in a chart or table?
 |
| **Challenge** |
| * Can they observe features in the environment and explain that these are related to a specific season?
* Can they observe and talk about changes in the weather?
* Can they talk about weather variation in different parts of the world?
* Can they explain what happens to certain materials when they are heated, e.g. ice or snow?
* Can they explain what happens to certain liquids when they are cooled, e.g. water?
* Can they make accurate measurements?
 | * Can they find out by watching, listening, tasting, smelling and touching?
 | * Can they give a simple reason for their answers?
 | * Can they talk about similarities and differences?
* Can they explain what they have found out using scientific vocabulary?
 |  |