

Science
Unit and Lesson Sequence
Year 1

Study Seasonal Changes and Weather

| | Lesson | Double-Page Spread | Cross Curricular Reading |
|---|---|--------------------|--------------------------|
| | Strong Start- Observing closely, using simple equipment. | | |
| 1 | What are the four seasons? | | ✓ |
| 2 | What's the weather like in Autumn, Winter, Spring and Summer? | | |
| 3 | Why does day become night? | | |
| 4 | Summarise, present and explain what you have learnt about seasonal changes. | ✓ | |

Introduce Plants, including Trees

| | Lesson | Double-Page Spread | Cross Curricular Reading |
|---|--|--------------------|--------------------------|
| 1 | What are the parts of a plant? | | |
| 2 | What are wild plants and where do you find them? | | |
| 3 | What are garden plants and where do you find them? | | ✓ |
| 4 | What makes a tree? | | |
| 5 | What types of tree are there? (Trees that live around my school) | | |
| 6 | What's the difference between trees? | | |

Introduce Animals, including humans.

| | Lesson | Double-Page Spread | Cross Curricular Reading |
|---|---|--------------------|--------------------------|
| | Autumn Reference Lessons | | |
| 1 | What is an animal? | | |
| 2 | What types of animals are there? Part 1 | | ✓ |
| 3 | What types of animals are there? Part 2 | | |
| 4 | What is similar and what is different? | | |
| 5 | What does food tell us about an animal? | | |
| 6 | What makes me an animal? What senses do I have? | ✓ | |

Introduce Everyday Materials

| | Lesson | Double-Page Spread | Cross Curricular Reading |
|---|---|--------------------|--------------------------|
| 1 | What are materials? | | |
| 2 | What are things made of in school? | | |
| 3 | How can I describe materials? | | ✓ |
| 4 | Which materials are waterproof and which are not? | | |
| 5 | Which materials are transparent and which are opaque? | | |
| 6 | What's the best material for the job? Why? | ✓ | |

Revisit Animals including humans

| | Lesson | Double-Page Spread | Cross Curricular Reading |
|---|--|--------------------|--------------------------|
| 1 | What features do animals have? | | ✓ |
| 2 | Describe the features of each animal group | | |
| 3 | Compare animal groups | | |

Revisit Plants, including Trees

| | Lesson | Double-Page Spread | Cross Curricular Reading |
|---|--|--------------------|--------------------------|
| 1 | What do I remember about plants? | | |
| 2 | Remember: What are the parts of a plant? | | |
| 3 | Remember: What are deciduous and evergreen trees? | | |
| 4 | The learning questions can be taught over more than one lesson, if needed. | | |

Revisit Plants + Animals, including humans

| | Lesson | Double-Page Spread | Cross Curricular Reading |
|---|--|--------------------|--------------------------|
| 1 | REMEMBER it | | |
| 2 | ELABORATE it | | |
| 3 | REMEMBER it | | |
| 4 | Summarise, present and explain what you know about Plants and Animals. | ✓ | |