

Daily and seasonal changes

describe daily and seasonal changes in the environment and explore how these changes affect everyday life

Learning intention

- describe daily and seasonal changes in the environment and explore how these changes affect everyday life

Teach and model

- making and recording observations of phenomena such as changes to weather, seasonal changes to plants such as colour or dropping of leaves, and growth of flowers or...
- noticing how daily weather indicators and seasonal patterns help us to make plans for activities in our daily lives
- investigating how seasonal changes affect plants and animals, including animals that hibernate and migrate

Check understanding

- Explain the main idea in daily and seasonal changes using an example.
- Show the idea in a second way: with words, a model, a diagram or symbols.
- Apply the idea to a short unfamiliar situation and justify the result.

Teaching cautions

- Ask the student to explain their choice, not only state an answer.
- Check that key vocabulary is understood in a new example.
- Mix representations so the skill is transferred rather than copied.

Quick lesson sequence

- Connect to prior knowledge and introduce the key vocabulary.
- Model one clear example, then solve a second example together.
- Finish with an independent check and a short student explanation.