Nova's Spring Science Discovery Flashcards

Learning objective: To identify and understand key signs of spring, including plant life cycles and seasonal changes in the UK.

Read the front of each flashcard to test your knowledge about the spring season. Flip to the back to check your answer. How many can you get right?

What is the process called when a seed starts to grow into a plant?	Germination
During spring, the days get longer. Why does this happen?	The Earth's tilt means the UK receives more direct sunlight for longer periods.
What are the small, protective growths on branches that open into leaves or flowers in spring?	Buds
Why do many birds return to the UK in the spring?	To breed and find more food like insects, which become active in warmer weather.
What do we call the process where pollen is moved from one flower to another to help seeds grow?	Pollination
Which type of trees grow new leaves in spring after losing them in autumn?	Deciduous trees
True or False: Spring is when many animals, like frogs and birds, begin their reproductive cycle.	True
What is the main source of energy that plants need to grow during springtime?	Sunlight
Why does the temperature usually rise in the UK during spring?	The sun is higher in the sky and the days are longer, warming the land and air.
What do we call the series of changes an organism goes through from birth to adult?	A lifecycle
Which insect is often seen in spring visiting flowers to collect nectar?	A bee (like our friend Bea!)
What do we call the journey some animals take to return to warmer climates in the spring?	Migration