

Springtime Science with Bea the Honeybee

Wake up with the wild: discover the science of the spring season!

- **Spring is the season when many deciduous trees begin to grow new leaves because the amount of daylight increases.**
- **Germination occurs when a seed begins to grow into a plant, needing water, warmth, and oxygen to start the process.**
- **Many animals, such as birds and squirrels, build nests in Spring to provide a safe home for their young as the weather warms up.**
- **Pollination is a vital part of the plant lifecycle where insects like bees carry pollen between flowers to help them produce seeds.**
- **In the UK, Spring officially begins in March, marking the end of the winter frost and the start of the growing season.**

Did you know? Did you know? As the days get longer in Spring, the increased sunlight triggers plants to start growing again. This process is called 'budburst'. Bea the honeybee wakes up from her winter rest just in time to help flowers start their lifecycle by moving pollen from one bloom to another!

Key vocabulary: Germination · Pollination · Lifecycle · Deciduous · Photosynthesis · Ecosystem