Autumn: A Season of Change with Nova the Owl

Grab your binoculars and join Nova as we discover the wonders of the autumn season!

- **As autumn begins, the amount of daylight we have each day starts to decrease. This tells many animals it is time to prepare for the cold winter ahead.**
- **Many deciduous trees, like oaks and maples, begin to lose their leaves. This helps the tree save energy and water during the colder months.**
- **Some animals, such as hedgehogs, look for cosy spots to hibernate, which is a deep sleep that helps them survive when food is hard to find.**
- **Birds often begin their migration during autumn. They fly to warmer countries where there is plenty of food available throughout the winter.**
- **Autumn is a time of harvest for many plants. You might spot conkers, acorns, and berries, which provide important food for local wildlife.**

Did you know? Did you know? As the days get shorter, trees stop producing chlorophyll, which is the green pigment they use to make food. Without it, the hidden yellows, oranges, and reds in the leaves are finally revealed for us to see!

Key vocabulary: deciduous · chlorophyll · hibernate · migration · photosynthesis · dormant