# 5. What is happening to the trees?

We are learning to:

Display the story slideshow. Discuss with the children what Billy has noticed. What type of tree can Billy see? How do you know? What is the weather like? What is Billy wearing?

Focus activity – Go on an Autumn walk. What do the children notice about the trees? What objects can they spot that are only found in the Autumn season?

# Science – Autumn 1 Who lives here? (Objects and materials) Reception

# 2. Who lives here and why ?(cont.)

We are learning to: discuss reasons why some homes are suitable to different animals

Give each child in the class a picture of either animal/habitat/material. Can the children match up with the appropriate group? Discuss in their groups — who lives here? What is it made of? Join two groups and compare the habitats — why is this similar? How are they different? Why do you think this?

Focus activity – Children to create their own habitat for an animal. Explain that they should think about what the home will be made of and where it be built.

# 4. What clothing is best for this weather?

We are learning to: discuss why materials are suitable for different weathers. Display the slideshow of the different hats. Have the children discuss the different types of hats. Which weather are they suited too and why? Why may they not be suited to that weather?

Focus activity – Show the children three different holiday bags. As a group, explore the items that are in each case. Where do you think this case is going? Why do you think that? What do the materials of the clothes tell you about the trip?

### 3. Which hat is best to wear today?

We are learning to: discuss why a hat is most suitable to different weathers focusing on materials

Split the children into groups. Give each group a different hat to explore. What type of hat do they have? Why might that hat be needed? Feedback their ideas to the class. Establish that the hats are suitable for different weathers because they are made from different materials and different shapes.

Focus activity – Ask the children to choose a hat from a hamper that they think will be suitable for the current weather,. Discuss with a friend why they have chosen that hat. Encourage them to think about properties – thick, soft, waterproof, strong, etc. Show science photos of different types of weather and have the children discuss the most appropriate hat.

## 1. Who lives here and why?

<u>We are learning to:</u> <u>describe</u> a range of animal homes and discuss the materials used <u>Display the slideshow</u>. Ask them to talk to their partners about where Rubina is staying on holiday. Play slide 2 again. Who put this tent up? Who is staying in it? Why do we need it? Discuss that the tent is used for shelter and for sleep. Discuss their own experiences of camping. Look at other photos of habitats and discuss what the shelter may be for.

Focus activity – Matching animals to correct habitat and materials pictures