

Unit 1 Introduction

1. Whole class instruction

Objective: To introduce the concept of weather and how weather changes from place to place and season to season.



1.1. Go to Weather picture gallery

“What is weather?”

- ▶ Weather is a description of what is happening in the atmosphere at a particular time. It is a combination of things such as wind, sunshine, amount of rain or precipitation, temperature, humidity, cloud cover, etc. Encourage students to mention different types of weather, such as sun, snow, hot temperatures, cold, etc.
- ▶ Show students some photos from the photo gallery, such as no. 2 (mist), no. 6 (frost), no. 10 (gales), no. 65 (summer shade), no. 66 (snow), no. 88 (shower). For each one, ask students what the weather is in the picture.
- ▶ Ask students what the weather is like where they live today. Point out that if they lived somewhere else, the weather might be very different.

1.2. Go To Multimedia section 1

“Why is it important to know what the weather will be like when we go on holiday”

- ▶ Discuss why it is helpful to know what the weather may be like in a given place. Answers may include: so you know what to wear; so you can plan what to do; or so you can take precautions like using sunscreen or putting on a thick coat.
- ▶ Discuss different ways to find out the weather, such as checking the weather report. You may also like to introduce the idea of forecasting – an educated guess about what the weather will be like.

Postcards or pictures of different places,
Textbook, pages 4-7

2a. Group exploration

2.1. Choose a holiday place

- ▶ Students can work in groups to research the weather in different places. You may like to link this to Barnaby Bear if teaching weather to young groups. You can make this more difficult by asking the students to imagine they were going on a camping holiday and thinking about what kind of camping gear they would need in their city or region.



'Weather watch' is a reference set in our web site. These books are invaluable if researching weather in years 5 and 6, but might be too challenging for younger students. If teaching a younger group, you may want to use these books as a source for making simpler materials.

2b. Literacy activity

Unit 1: Packing for Antarctica

- ▶ This booklet describes what people wear in Antarctica. After reading the booklet, you may like students to discuss how the clothes worn in Antarctica compared with clothes worn in other places.

3. Plenary session

- ▶ Review the different things that make up the weather, such as temperature, precipitation, amount of sunlight, snowfall, etc. Review why it can be important to know what the weather will be, and how we can make a good guess about the weather will be like in different parts of the world.

**Comprehension
workbook 1
Antarctica**

4. Further work/homework

- ▶ Students could think about their last holiday and the types of things they did, and what they wore or took with them, then write about this. Point out that the holiday did not have to be abroad – even at home everyone has to dress for the correct weather.