

Unit 8 Types of weather

1. Whole class instruction

Objective: Students know some of the signs of settled and changeable weather, including what a weather front is and what 'low' and 'high' refer to on a barometer.



1.1. Go To Textbook pages 28-29

“What is the weather like on a day with settled weather?”

Weather multimedia,
Types of Weather
presentation, screen 1

- ▶ Put screen 1 of the Weather Multimedia, Types of Weather presentation on the whiteboard. (You can also use the pictures in the textbook.) Click on the photo and go through the screens showing pictures of settled weather. List on the board some of the aspects of settled weather, such as: little wind, barometer reading of 'fair'; the word 'high' on a weather map; clear sky or small clouds.
- ▶ Discuss how settled weather is used to refer to a period where air is not moving much. In summer, settled weather is usually associated with warm, dry, cloudless days, while in winter it is associated with clear skies and morning fog.

1.2. Go to Textbook pages 30-31

“What is the weather like on a day with changeable weather?”

Weather multimedia,
Types of Weather
presentation screen 2, A
Weather Front video

- ▶ Put screen 2 of the Weather Multimedia, Types of Weather presentation on the whiteboard. Repeat as 1.1
- ▶ Watch the Weather Front video with the students. Discuss how the front forms and point out how the cloud builds up over a fairly short period of time.
- ▶ Discuss how changeable weather is when the air is moving fairly quickly. This moving air gives low pressure and is associated with storms.

2a. Group exploration

2.1. Weather Front Photos

- ▶ Students can use digital cameras to take photos of the sky throughout the day. They can take vertical shots from the exact same location every half hour. They can print these out and place them in a line to show cloud formation and movement throughout the day. Each group could be assigned a different day of the week, or a different week of the month, on which to take pictures.



2b. Literacy activity

Unit 8: Changeable Weather

- ▶ This booklet describes a very real event that can happen to anyone. You may like to discuss with students how they can be prepared for changeable weather. For example, by bringing different kinds of clothes with them if they are going out, or being prepared to change their plans.

**Comprehension
workbook 8**
Changeable weather

3. Plenary session

- ▶ You may like to review the differences between settled and changeable weather with a contest. You can make cards with different aspects of each type of weather, including pictures and illustrations. Then write the words “settled” and “changeable” on the board. Divide students into teams and give each team a set of cards. The team that correctly places all of its cards in the right category first wins.

4. Further work/homework

- ▶ Students can keep a weather calendar, writing down the weather each day for a month.