

# One giant leap



### UNDERSTANDING WHAT YOU READ

Read the content of chapter one then answer the following questions to see how much you understand about what you read.

1. What did Sina use to provide light?
2. What happened when Grete slotted an implement into the panel on the wall?
3. What shape was the opening in the wall?
4. Who was the first and the last person through the opening?
5. What was in the glass encased room?
6. How many continents are there in the World?
7. Where did Sina think they were?
8. Which country did the devastating weather system hit?
9. Why was the weather event catastrophic?
10. Which word in the text means: threatening, evil, bad, ominous, disastrous

### LET'S TALK

#### THE WEATHER FORECAST

You can learn more about the weather by studying the weather page in the newspaper and reading the daily forecasts. Understanding a weather forecast is a useful skill and will always serve you well.

- Why is the weather very important for many people?
- List the groups who are interested in the weather forecast and the possible reasons why it is important to them.
- Find the following units on the weather page: isobars, metres, hours, knots, barometric pressure and research their meanings in relation to the weather.
- Find North, South, East, and West on the map.
- What do the terms NE, SE, Northerly, Southerly winds mean?
- Use simple instruments like an outdoor thermometer, rain gauge, and an anemometer to make a daily weather chart.
- Make your own symbols to visually represent sunny, mainly fine, cloudy, showers, clearing, late change, rain, thunderstorm, windy, waves on your chart.
- List the Australian towns or cities that have the highest to lowest temperature forecast today.
- Test your skill by forecasting the weather for the week ahead and then checking to see how accurate you are.

