

CurriculumVisions Lesson 2

Students: fill in next to the word answer and return the document for assessment.

Geography

Book: Weather around the world

Pages 10-17

In this segment we are going to think about weather basics – temperature and rainfall – and what we measure weather in.

You will need to go to pages 10-11 of the book.

Part 1

What are the two scales used to measure temperature in countries around the world?

Answer.....
Celsius and Fahrenheit.

Where would you put a thermometer if you wanted to get an accurate measurement of the air temperature?

Answer.....
In the shade.

Part 2

Pages 12-13

Explain why it is hotter nearer the Equator.

Answer.....
The sunshine is from directly overhead, so the Earth's surface is heated strongly. Away from the tropics the sunshine reaches the Earth at an angle, and the same heat is spread out more, so the ground is heated less.

Part 3

Pages 14-15

Where would we find places with warm and cold seasons?

Answer.....

Away from the tropics.

Is the coldest day of the year mid-winter's day?

Answer.....

No, it takes time for the Earth to cool down, so the coldest day on average lags by nearly a month.

What are signs of hot and cold seasons?

Answer.....

Plants bursting into bud, and later many plants dying back.

Part 4

Pages 16-17

Draw a diagram of the water cycle. You can use the lesson video to help you.

Answer.....

As per lesson video.

What part of the water cycle can't we see?

Answer.....

Moisture rising before it condenses to cloud.

That is the end of this lesson, and you can now turn to another one. Also, find out if your teacher has left you any other worksheets or special instructions on your school website.

If you interested in this topic continue to browse the book and watch our amazing videos. They start right on the book cover.