

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

Geography

Mountain and volcano

## Book: The Mountain Book

Pages 4-9

Everything here is based on our Curriculum Visions book The Mountain Book.

In this segment we are going to think about what mountains are, where we find them, and why they are in long lines.

You will need to go to pages 4-5 of the book.

Part 1

What you will see is a picture of a mountain landscape.

Write down three ways in which people use this landscape

Answer.....

Paragliding, ski resort, roads, farming, boating, hiking

Part 2

Play the video on page 4. The speaker says that people have struggled to make a living for thousands of years. Why is it hard to make a living?

Answer.....

Harsh weather, short growing season, lack of communications, limited space.

Part 3

In the same video.

What do most people make a living from today? Farming or tourism.

Answer.....

Tourism

Part 4

In the same video: trains have to go up and down very steep slopes. What do they use to help?

Answer.....

Teeth set into the track.

What are the roads over the passes like?.

Answer.....

They have many hairpin bends/switchbacks and are very steep and narrow.

Part 5

Turn to pages 6-7

What is the pattern of mountains over the Earth's surface.

Answer.....

They occur in long lines

Write down four mountain chains

Answer.....

Himalayas, Andes, Rockies, Alps, Great Dividing Range...

Part 6

Now turn to pages 8 and 9.

The mountains are caused by something happening inside the Earth. Write a short description of what causes mountain chains to be pushed up and their rocks folded.

Answer.....

Moving molten material below the crust drags Earth's plates into one another where the edges get buckled to make mountain chains.

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