

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

Geography

The River Book

In this segment we are going to think about animals and floods.

Pages 32- 39

Part 1

Pages 32-33

Look at the diagrams on page 32-33. Choose one animal from each diagram and say how it is adapted to where it lives. (3 answers)

Answer.....

Answers are on the diagrams.

Pages 34-35

When a flood occurs in lowland areas, what does it make? Find the sentence that starts like this to answer: “ Water spreads...”

Answer.....

temporary lake.

From the diagram on page 34 give some examples of how floods affect people.

Answer.....

Floods roads, floods farmland, floods houses, brings down power lines, floods factories.

Part 2

Pages 36-37

On the diagram page 36, explain what has changed between a natural woodland and a city.

Answer.....

Trees removed, rivers put in straight channels underground, areas paved over, drains take rain quickly to rivers without sinking into soils.

The introduction lesson academy video says how much people have made floods more likely. Go back over the video and find out. Then write down the number

Answer.....
50% in the last 50 years.

Part 3
Pages 38-39

What goes with a flood?

Answer.....
Mud.

What do people do to try to stop a river flooding?

Answer.....
Pile up sandbanks to make a temporary levee.

What should be done to stop water getting into rivers quickly?

Answer.....
Allow as much water to seep into soils as possible (have local seepages, not big drains – they are cheaper, too).

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.