

Environment

Book: Living Things in Their Environment

Pages 34-39

Students: Fill in the answers and return for assessment

Everything here is based on our Curriculum Visions book Living Things in Their Environment.

In this segment, we are going to learn about the importance of stewardship of the natural environment.

You will need to go to pages 34-35 of the book.

Part 1

Why do meadows have so many different kinds of grasses and flowering plants?

Answer ...

Because animals eat the shoots of trees so they can't grow. This leaves lots of room and sunlight for grasses and flowering plants.

Why do meadows have so many winged hunters?

Answer ...

Because many smaller animals use the meadow for food, and because there are no trees to hide among – so the birds can spot prey more easily.

Why do you think meadows have so many types of animals that live below the surface?

Answer ...

The plants on the surface shed leaves and make lots of food for soil animals, and the dung of grazing animals also makes food. There is a lot of soil to burrow in.

Now turn to pages 36-37 of the book.

Part 2

Why is straightening and cleaning out a river an example of bad stewardship? Why do you think it is done if it is bad stewardship?

Answer ...

Straightening removes habitats, so there are fewer types of plants and animals, and fewer food chains.

Rivers are often straightened and dredged because people believe it will make flooding less likely.

Now turn to pages 38-39 of the book.

Part 3

Draw and label a plan for a country park that will be good for the environment and show good stewardship of the environment.

Answer ...

Answers will vary. Plans should show a variety of plants, sources of water and different landscapes, such as hills, wooded areas, meadow/grassland, places where people can't easily go, places people can use for outdoor activities, etc.

That is the end of this worksheet, 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 are interested in this topic continue to browse the book and watch our amazing videos. They start right on the book cover.

Or you may want to see related books. If so just go to the top of

the screen, select science, and from the page that opens choose Living Things in Their Environment.