

Environment

Book: Living Things in Their Environment

Pages 6-12

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 how living things adapt, survive and thrive.

You will need to go to pages 6-7 of the book.

Part 1

What are seven things that all living things do?

Answer ...

Take in food to make energy; give off waste; grow; move; are affected by changes in their environment; change over time to suit their environment; can reproduce

Choose a plant or animal and describe how it meets the seven things listed above.

Answer ...

Students' own answer – depending on the organism chosen.

Now turn to pages 8-9 of the book.

Part 2

Choose a plant or animal that you are familiar with. Describe or draw the stages of its life cycle. How does the plant or animal adapt to threats?

Answer ...

Answers vary with the organism chosen. Students should recognise that all living things change throughout their lives.

Now turn to pages 10-11 of the book.

Part 3

Look around your school, home or neighbourhood, or look in a book about plants. What are some of the ways that the plant protects itself?

Answer ...

Depending on the plant, answers may include thorns, needles, sticky sap, poison, can survive fires, underground stems protect it, too tough to eat, etc. Encourage students to think about the whole plant, including leaves, roots, etc.

Now turn to pages 12-13 of the book.

Part 4

Choose an animal that you are familiar with or that you have seen at the zoo, in a book or on TV. What are some of the ways that the animal is adapted to finding food and protecting itself?

Answer ...

Depending on the animal, answers could include living in packs, fangs, claws, camouflage, types of food it eats, 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.