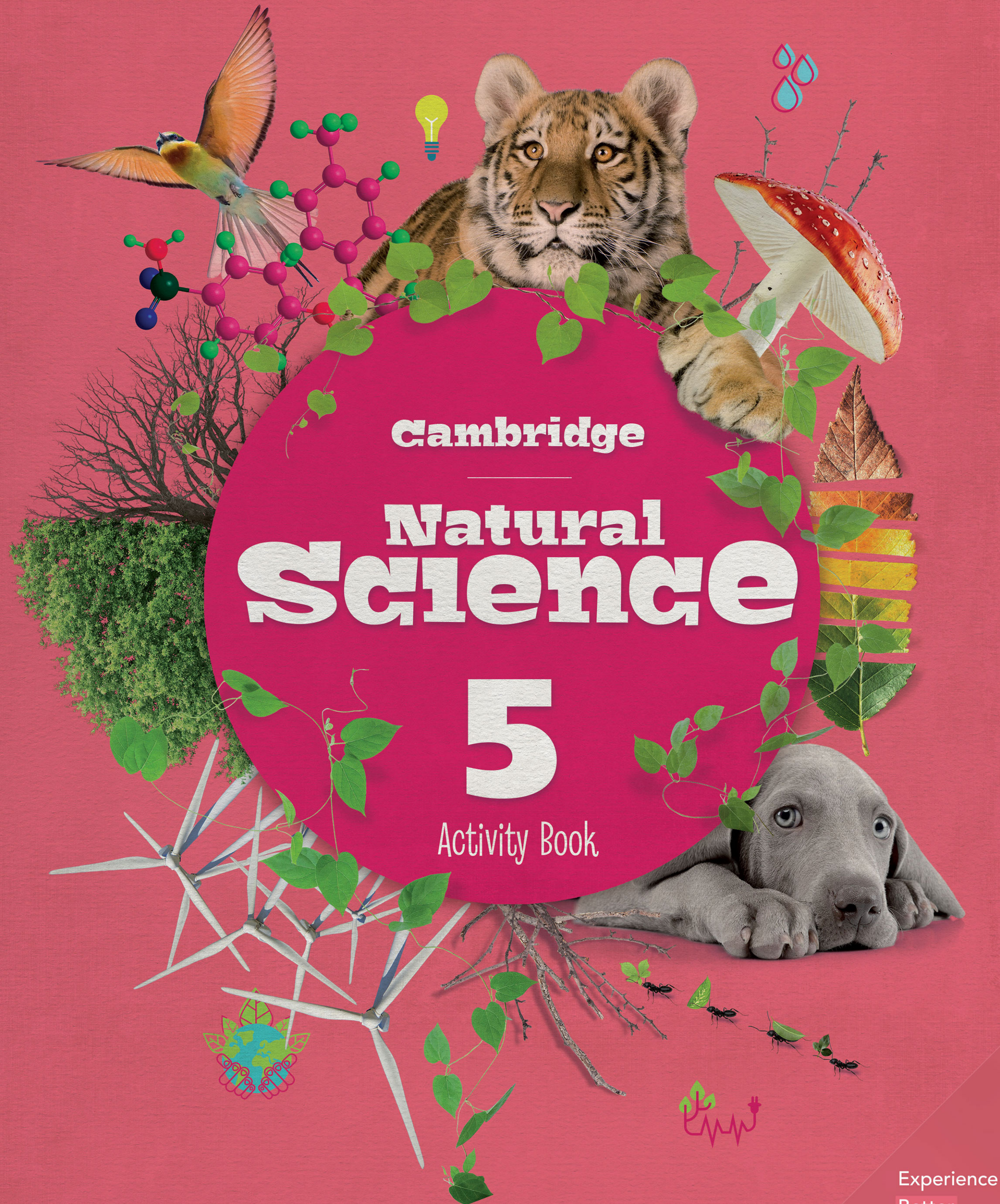


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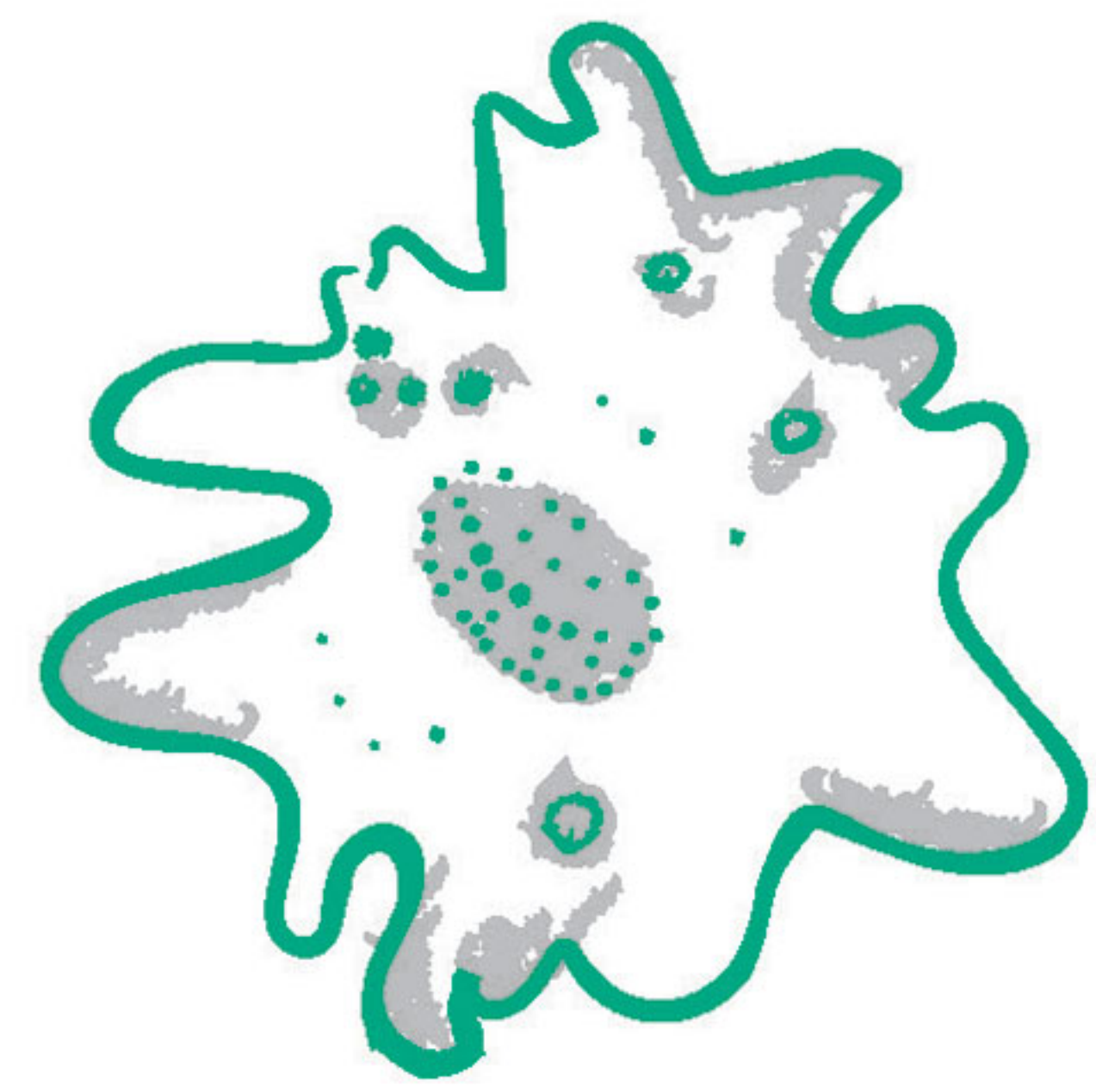
5

Activity Book

Experience
Better
Learning

1

LIVING THINGS

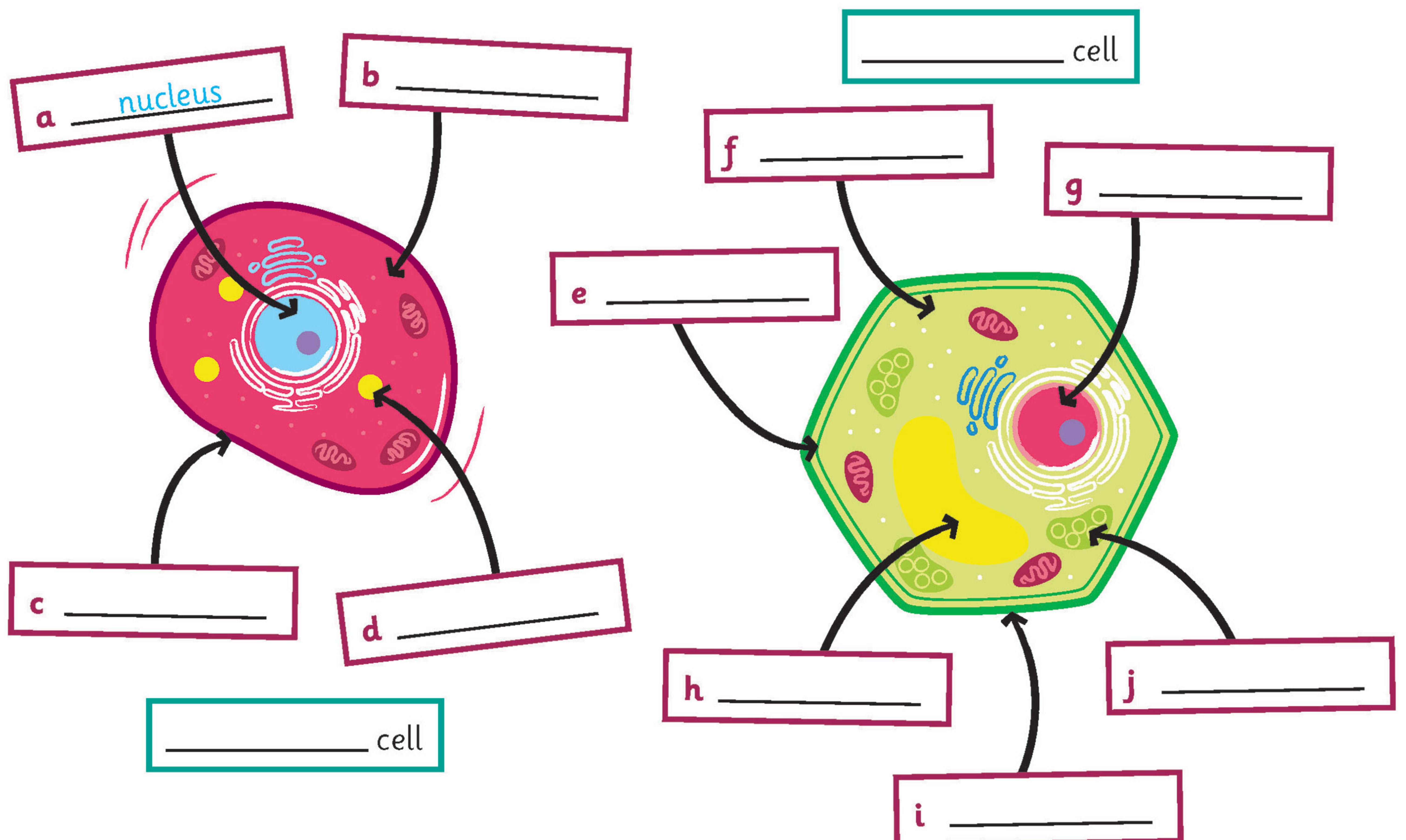


1 Are the sentences *true* or *false*?

- a** Size is not important to life. Microscopic organisms are living things. true
- b** Everything that can move is living. _____
- c** There are six characteristics of living things. _____
- d** Not all living things can reproduce. _____
- e** During their lives, living things grow larger. _____
- f** Some living things make energy from the sun, but others need to take in energy from other organisms. _____

2 There has been a mix-up in the lab! Unscramble the letters and label the cell structures. Which diagram is the animal cell and which is the plant cell?

cuuelsen tspoolhacr ualecvo sypcoamlt ectl bnmearem lecl alwl



3 Write the name of the cell structure next to the description of its job in the cell.

a It stores substances in a cell.

vacuole

b It contains all the cell structures and helps to give the cell shape.

c It controls the substances that go in and out of the cell.

d It controls the cell and contains all the genetic information.

e It supports the cell and provides strength.

f It helps the plant change light energy into food.

4 Read the text and choose the correct answer for each gap.

How do plants move?

All **(a)** things can move. Although plants are not as obvious as animals, they move quite a bit. The flowers on a plant **(b)** to light and can open during the day and close at **(c)** Leaves can also move and turn towards the sun, **(d)** means that they get extra light to make food. Some flowers, like sunflowers, even seem to follow the sun.

Most plant movements are invisible to the naked eye; we need a **(e)** to see them. The underside of a plant leaf is covered with tiny holes, called stomata. These open and close to **(f)** substances in and out. Smaller still are the movements inside the plant. Plants, like humans, have a transport system that moves important substances around. The next time you see a plant, watch closely. It **(g)** be moving before your very eyes!



a non-living / **living** / organism

b want / respond / bring

c morning / evening / night

d which / when / who

e thermometer / microscope / calculator

f allow / block / decide

g must / shouldn't / might



5 Complete the table.

	Composition	Function	Example
Cell	Single cell		Muscle cell
Tissue	Layers of cells		
Organ		They have a specific job to do in the body	
System	Different organs working together		Circulatory system

6 Write and draw to make a fact card about a living thing. Work with a partner and take turns to guess.

Who am I?

Appearance:

Number of cells:

Source of energy:

