



LIFE & LIVING PROCESSES

This loop game is a useful way of revising knowledge in the *Life and living processes* aspect of the science curriculum. It gives pupils an opportunity to reinforce and use correct scientific vocabulary.

Managing the activity

There are 21 question cards and 21 answer cards. Print question cards on one colour of paper and answers on a second colour. For durability you may want to laminate them. Cut them into individual cards.

Give out all the cards, making sure that each pupil has an equal number of question and answer cards. In larger classes, you may need to pair some pupils so that everyone can be involved. To begin the activity, ask one pupil to read their question – or one of their questions. The pupil with the correct answer reads it out and then asks their question.

If pupils have more than one each of question and answer cards they will need to discard each card as they read it.

The game is over when the loop returns to the starter pupil. It is a self-checking activity and if it does not work out the group can find out where it went wrong – i.e. where a wrong answer was given and accepted.

Development

Time how long it takes for the loop to be completed and use that as a target to beat next time.



What is the first stage of growth of a seed called?

Where are your ribs?

What do the ribs do?

Why must bones be strong?

How does a snail protect its body?

What makes the human body move?

What do muscles pull on?

What is your skull?

Is your backbone one long bone?

What do we use to make pictures of bones in our bodies?

What is an organism?

What is a habitat?

What is a predator?

What are prey?

What do all food chains begin with?

Where is your heart?

What does your heart do?

What happens to your body when you run?

What tubes carry blood away from the heart?

What tubes carry blood back to the heart?

Why do strawberries have fleshy fruit?



Germination.

In your chest.

They protect the heart and lungs.

They have to support the body and protect organs from damage.

It is inside a hard, protective shell.

Muscles.

They pull on our bones.

It is a collection of bones that protect your brain.

No, it is lots of smaller ones, linked together.

X-rays.

Any living thing.

The type of place where an organism lives.

An animal that eats other animals.

Animals that get eaten by other living creatures.

A plant.

In your chest.

It pumps blood round your body.

You breathe more quickly and your heart beats faster.

Arteries.

Veins.

So that animals will eat the seeds and help to disperse them in their droppings.