



**KS2 Life Processes**  
**Classroom-based activity**

## What is life?

As you travel around the exhibition you will see many examples of the weird and wonderful lifeforms to be found on this planet. But what is life?

Michael found a very curious looking object on his way back from the exhibition. He took it to show his delightful science teacher, Ms Naidoo. She didn't recognise it immediately, so she suggested that James complete the following table. Perhaps you could ask your own class to bring in interesting objects and subject them to the same test.

Can it move?	Yes	No	Don't Know
Does it produce off-spring?	Yes	No	Don't Know
Can it sense things around?	Yes	No	Don't Know
Does it grow?	Yes	No	Don't Know
Does it need oxygen?	Yes	No	Don't Know
Does it produce waste products?	Yes	No	Don't Know
Does it need a source of food?	Yes	No	Don't Know

Is it living? You decide.