

# Quick Starter

What is a food chain?

What do you call an animal that eats another animal?

What do you call an animal that eats another animal?

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**Watch the video clip below. What do you think we will be focusing on in our Science lessons this half-term?**

<https://www.bbc.co.uk/bitesize/clips/zwx2tfr>



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# SOUND

This half-term, we will be focusing on SOUND.



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## Learning Objective

I am learning about how sound is created and how we can hear sound.

## Success Criteria - I will be successful if...

I can give examples of different sounds.

I can explain how sound is created.

I can explain how we are able to hear sounds.

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Can you fill the KWL grid below?

SOUND		
What do you already know?	What would you like to know?	What have you learnt?

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## What is sound?

Watch the video clip below. Listen for how sound is made and how can hear different sounds.



<https://www.bbc.co.uk/bitesize/topics/z3hhvcw/articles/z3wf34j> 

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## What is sound?

Sound is a form of energy, created by **vibrations**, causing 'invisible **waves**' to travel through the air. These waves then hit our ears and our **brain changes the waves into messages** so that we can understand the sound.



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## Task

Can you fill in the gaps using the word bank below?

Sound is a form of \_\_\_\_\_, created by \_\_\_\_\_, causing invisible \_\_\_\_\_ to travel through the air. These waves then hit our \_\_\_\_\_ and our \_\_\_\_\_ changes the waves into \_\_\_\_\_ so that we can understand the sound.

### Word Bank

messages

energy

waves

vibrations

brain

ears

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### **Quick Starter - Answers**

A food chain shows how plants and animals get their energy.

A predator.

A prey.