

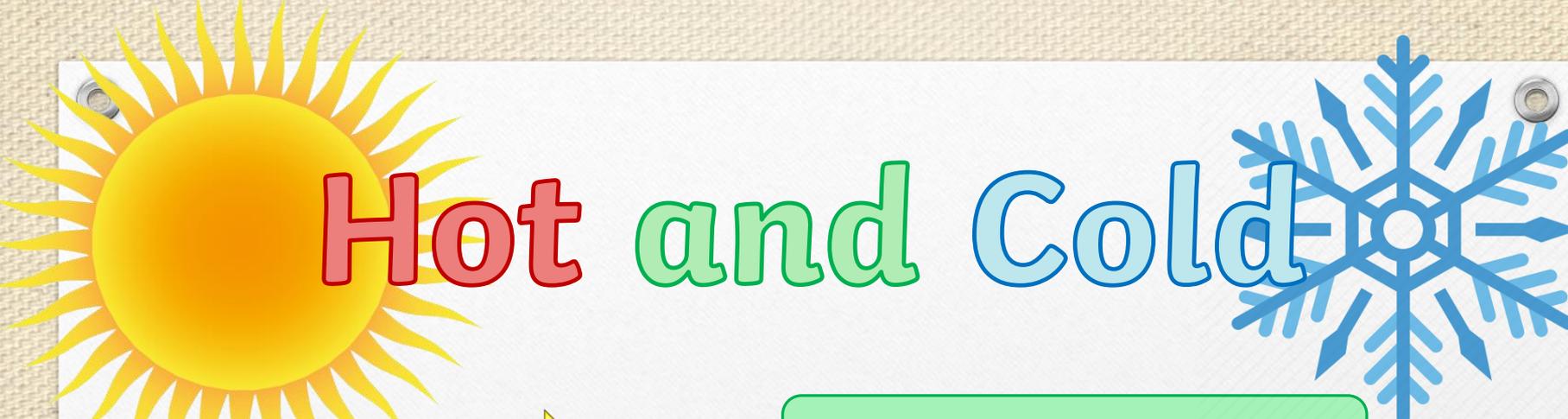
Year 2 Discovery
w.c. 08.06.2020



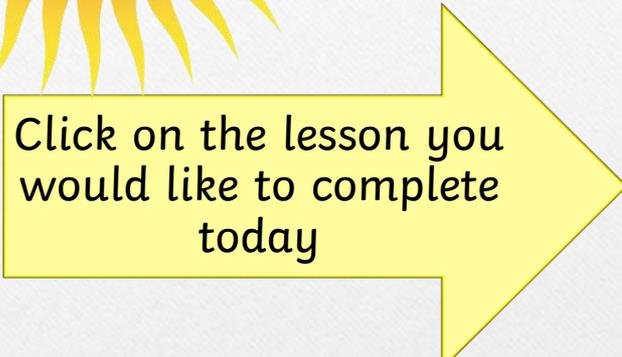
YOU

ARE UNIQUE
ARE SMART
ARE TALENTED
ARE WORTH IT
ARE SPECIAL
ARE VALUED
ARE AMAZING
ARE LOVED

MATTER!



Hot and Cold



Click on the lesson you would like to complete today

Please write all answers in your distance learning book and email you teacher. We would love to see all of you're amazing work!

2b@chipstead.croydon.sch.uk

2f@chipstead.croydon.sch.uk

2m@chipstead.croydon.sch.uk

Monday

Tuesday

Wednesday

Thursday

Friday

Please complete the allocated lesson each day.

Monday Science Microhabitats



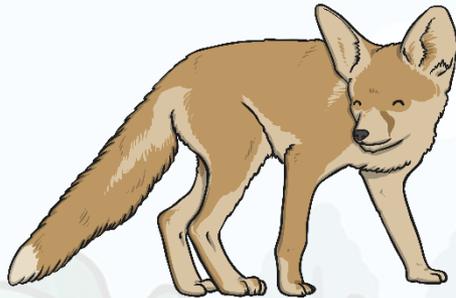
OK
MONDAY,
LET'S DO
THIS!!!



Habitats

A habitat is a place that an animal lives in. It provides the animal with food, water and shelter.

There are many different sorts of habitats around the world from forests to grasslands, mountain slopes to deserts.



Different habitats are home to different animals. They work well together because they all do things to help keep the habitat healthy.



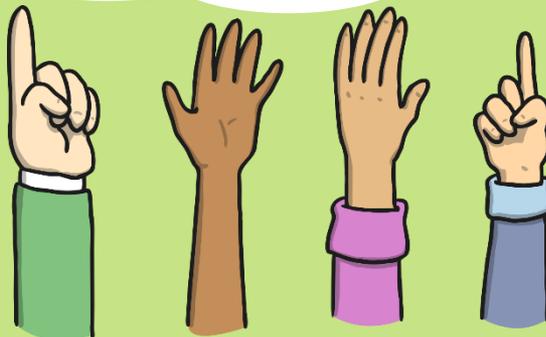
Microhabitats and Minibeasts

We have been learning about the different habitats where living things make their homes.

Some of these habitats are very big, like a woodland. Some habitats are very small; we call these microhabitats.

A large habitat contains many microhabitats. A microhabitat can be as small as a fallen branch or the space under a stone.

What microhabitats did we find in our local habitat?

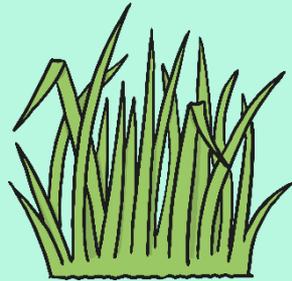


Microhabitats and Minibeasts

Here are some different microhabitats you might have found in the local environment.



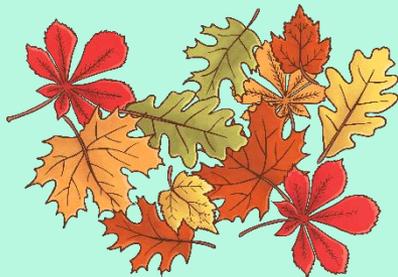
Under stones and rocks.



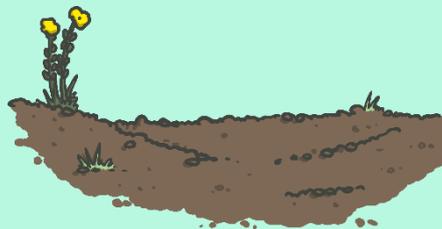
In short grass.



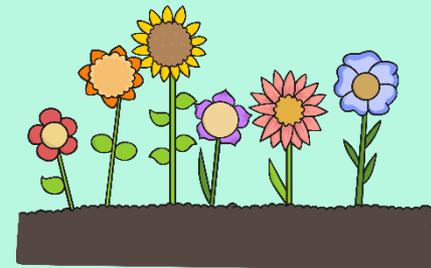
Inside rotting wood.



Under fallen leaves.



In and on the soil.



In tall grass and flowers.

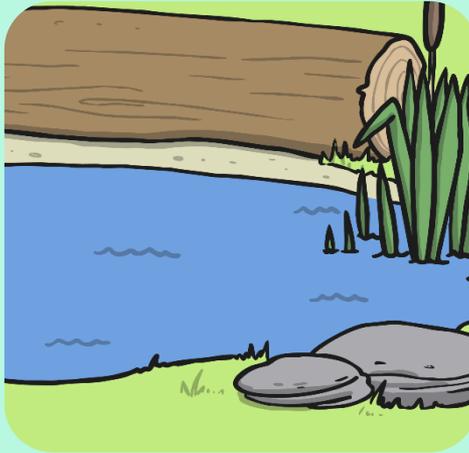
Microhabitats and Minibeasts

A minibeast is a small creature like an insect, a worm or a spider.

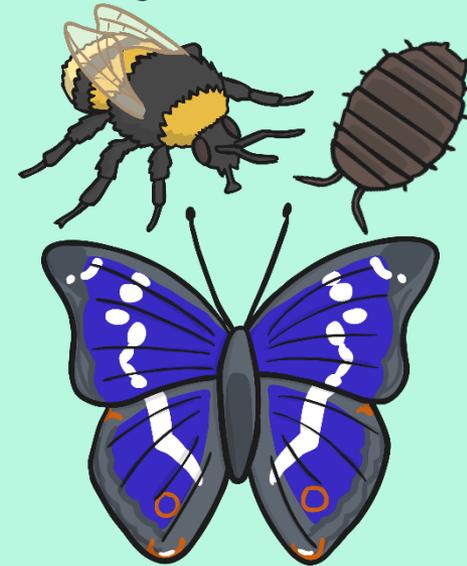
Many different minibeasts live in many different microhabitats.



They are suited to live in that microhabitat as they can find the food, water and shelter they need.

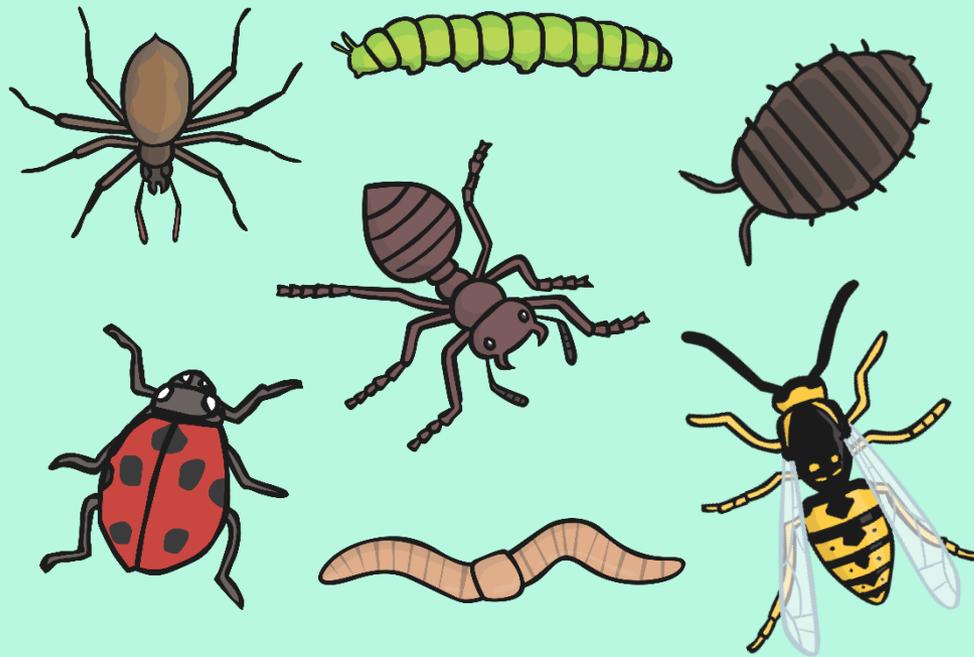


Minibeasts help to keep the microhabitat healthy.



Microhabitats and Minibeasts

Do you see any of these minibeasts in the local habitat?



What other minibeasts can you think of?



What is in a microhabitat?

Choose **two local habitats** that you think minibeasts would live. This could be your garden, a field, a bush, a tree, under a log, under stones or in a hedge.

Have a hunt in your chosen habitats and see what minibeasts you can find. Tally how many of each you can find.

You can either use the sheet provided or copy the table in your book.

Microhabitats Enquiry - Survey

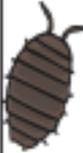
Look carefully at _____ and _____ and name the kind of minibeast that you find there.

Minibeast	Habitat 1	Habitat 2
Woodlouse		
Slug		
Snail		
Spider		
Beetle		
Fly		
Ant		
Ladybird		
Wasp		
Other		

Microhabitats Enquiry - Survey



Look carefully at your two habitats. Count up the number of each kind of minibeast that you find there.

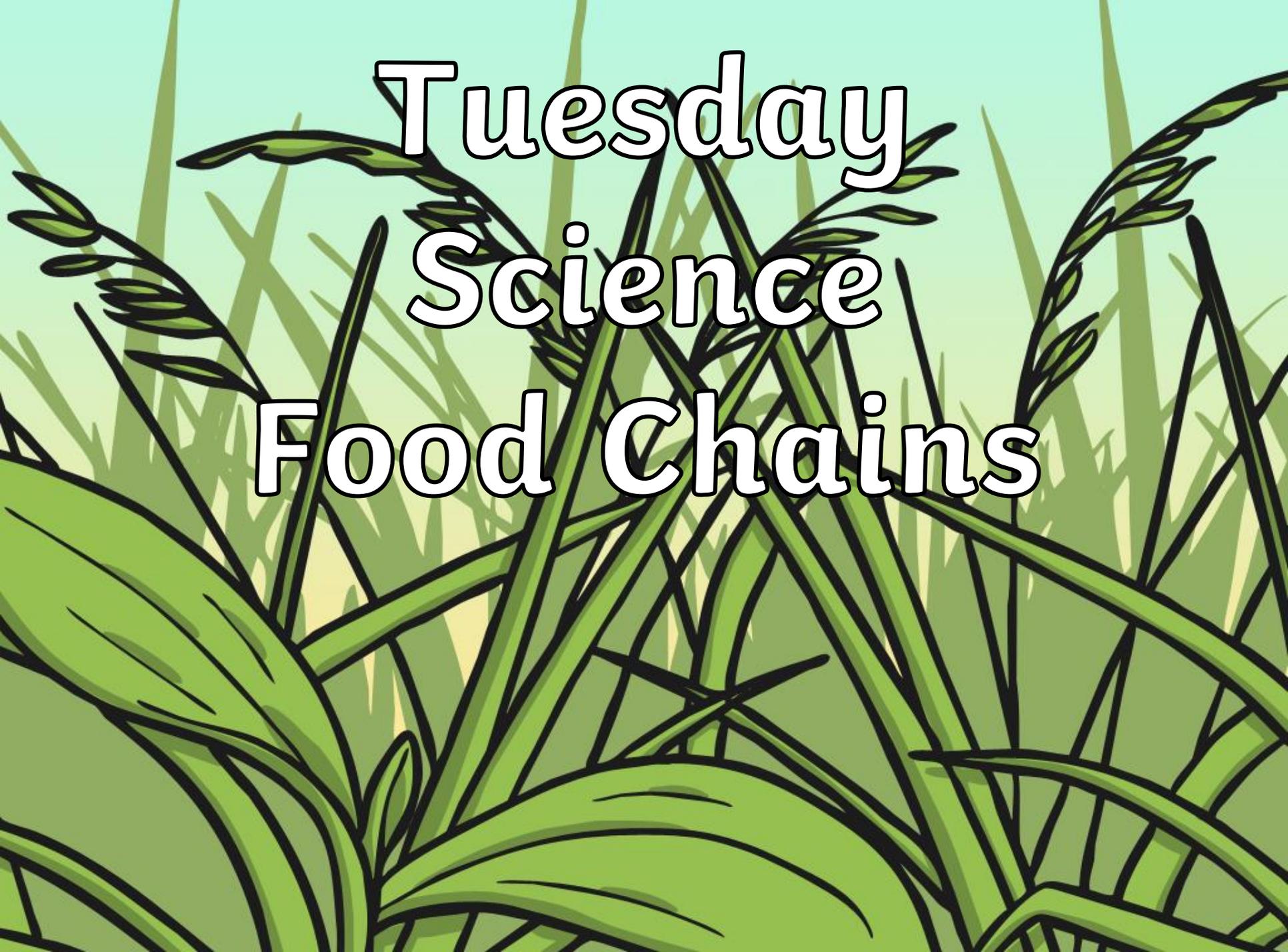
Minibeast	Habitat 1	Habitat 2
		
		
		
		
		
		
		
		
		
		
		
		
		
		
		

Microhabitats Enquiry - Pictogram

I can identify animals in their habitats.

A pictogram to show the number of minibeasts in a _____ microhabitat.

8																
7																
6																
5																
4																
3																
2																
1																
																
	Woodlouse	Slug	Snail	Spider	Beetle	Bee	Millipede	Butterfly	Caterpillar	Worm	Ant	Ladybird	Wasp	Fly	Other	

The background of the slide is a stylized illustration of green grass. The blades are long and thin, with some showing seed heads. The colors range from light green to a darker green, with black outlines for the blades and stems. The overall style is simple and cartoonish.

Tuesday Science Food Chains

**Good Morning
Heres To A Great
Tuesday
And A
Very
Fun
Day**



Via LoveThisPic.com

Sources of Food

Do you remember the 7 life processes?
These are the things that all living plants and animals have to do.
These processes tell us if something is alive.

Characteristics of living things

Movement

Respiration

Sensitivity

Growth

Reproduction

Excretion

Nutrition

MRS GREN

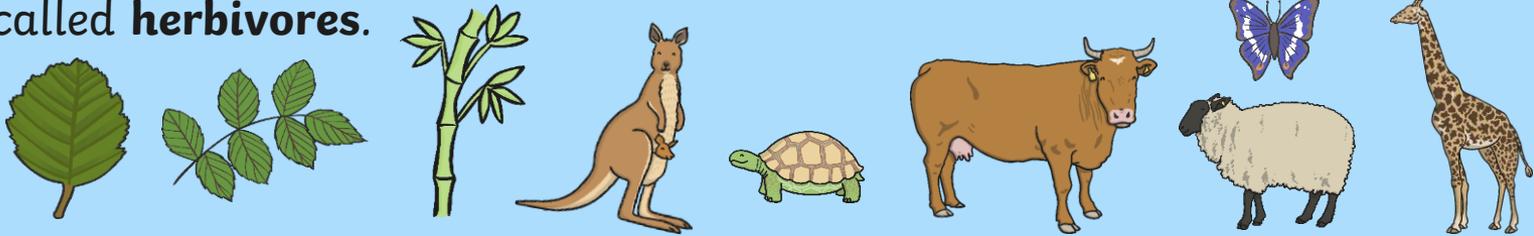


Today we are going to look at **nutrition**.

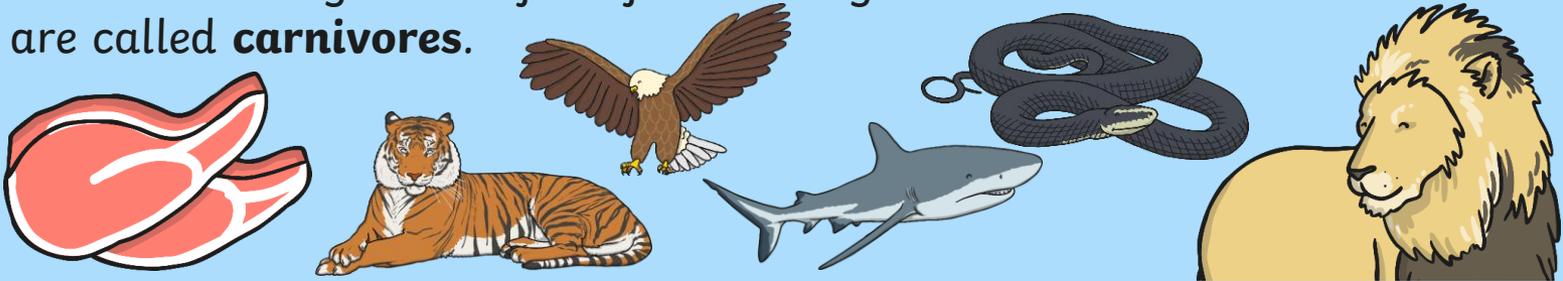
Sources of Food

Watch the video - <https://www.bbc.co.uk/bitesize/topics/z6882hv/articles/z96vb9q>

Some animals get their food from eating **plants**. These animals are called **herbivores**.



Some animals get their food from eating other **animals**. These animals are called **carnivores**.

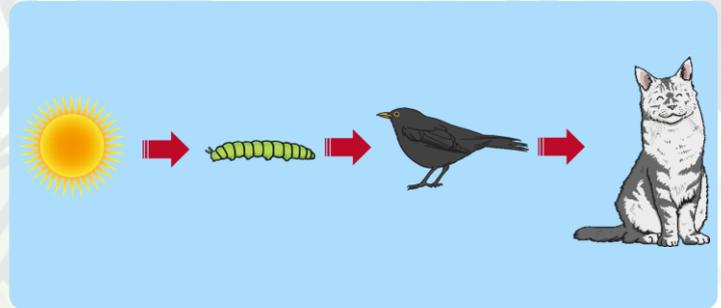


Some animals get their food from eating some **plants** and some other **animals**. These animals are called **omnivores**.



What Is a Food Chain?

A food chain shows how each animal gets its food. Food chains are one of the ways that living things depend on each other to stay alive.



Watch this clip to find out more!



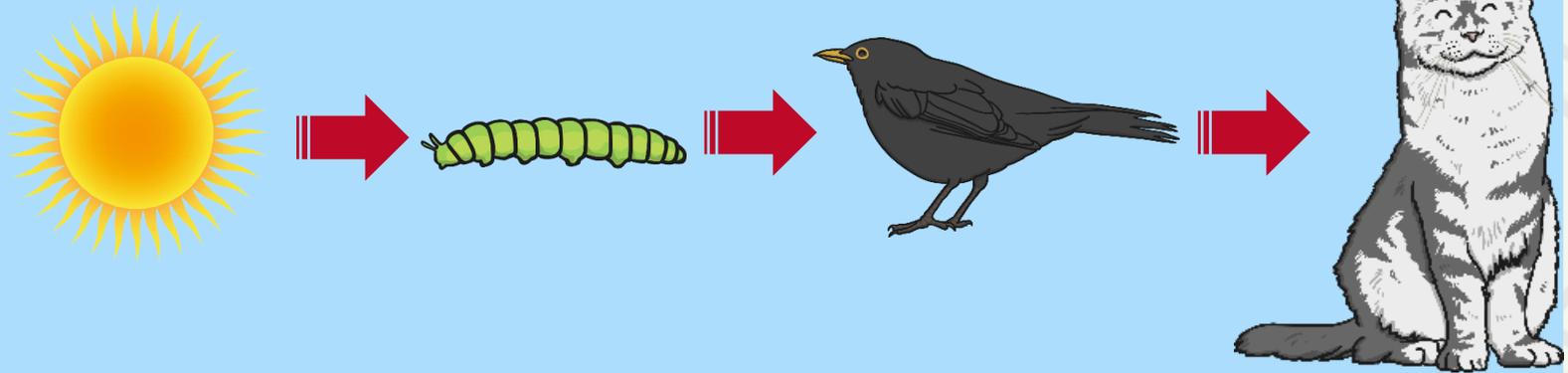
<https://www.bbc.co.uk/bitesize/topics/zx882hv/articles/z3c2xnb>



What Is a Food Chain?

The arrows in a food chain mean '**is eaten by**'. It shows the **direction the energy** from the food eaten is transferred.

Can you name which animal is eating which in the food chain below?

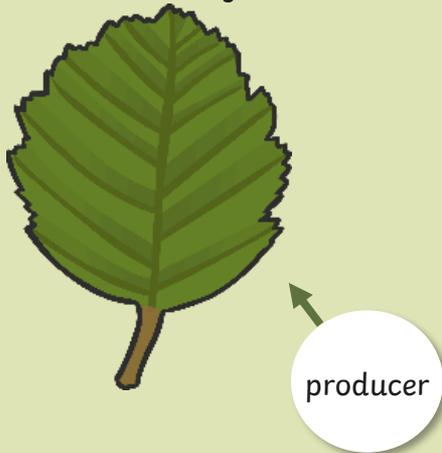


Can you find out what these words mean?

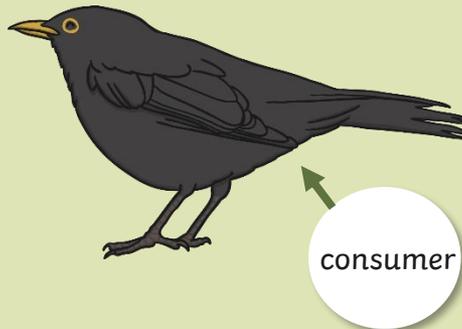
- What is a consumer?
- What is a producer?
- What is prey?
- What is a predator?

What Is a Food Chain?

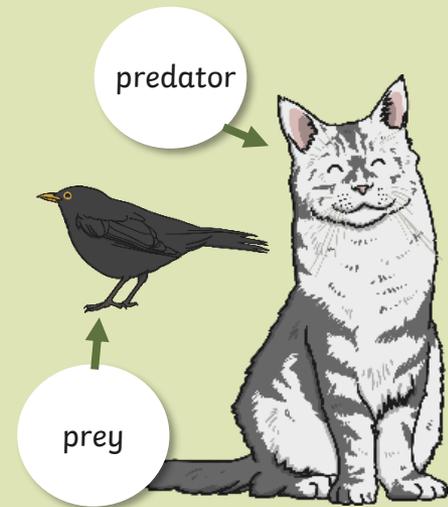
Each food chain starts with a green plant. Green plants are called **producers** because they **produce** their own food.



All animals are called **consumers** because they **consume** their food by eating plants and other animals.

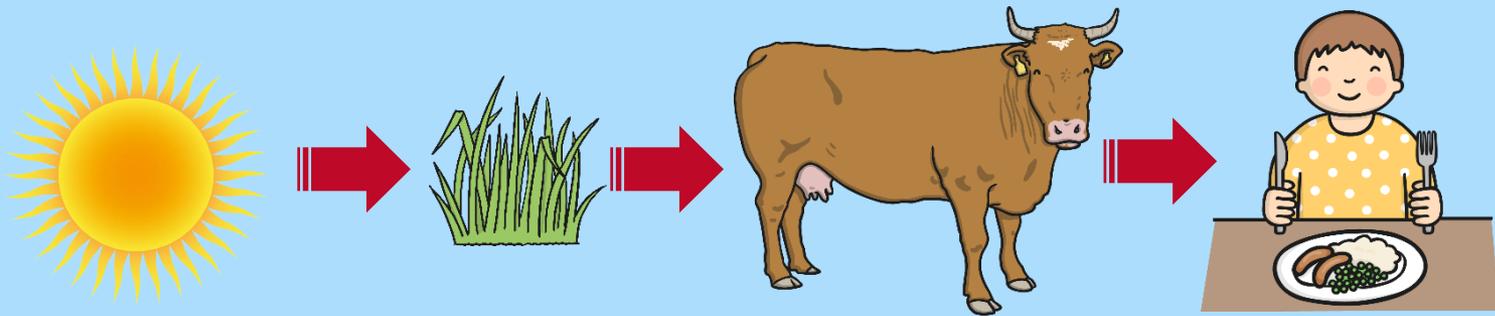
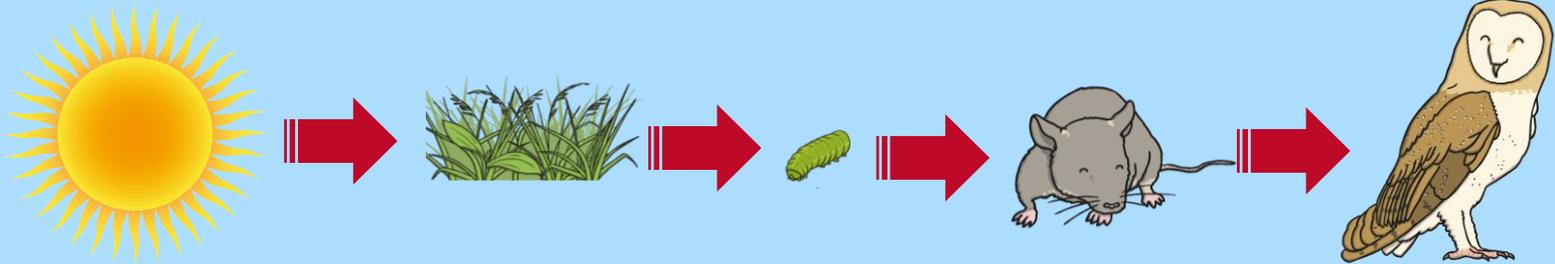


Animals that eat other animals are called **predators**. The animals that they eat are called **prey**.



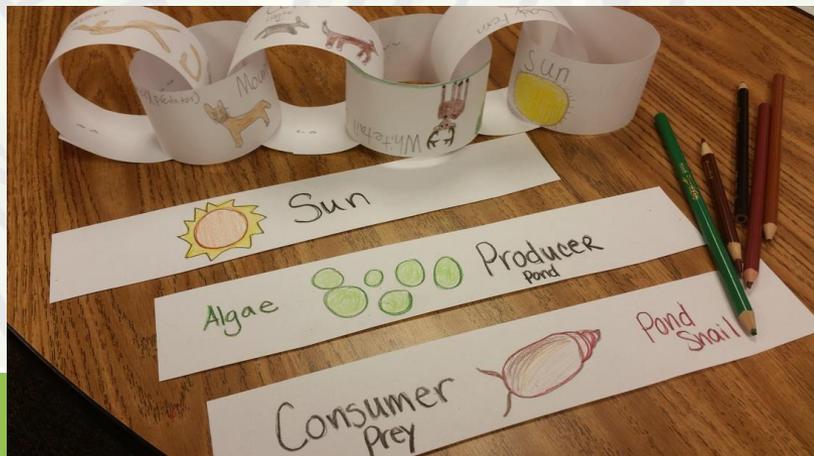
What Is a Food Chain?

There are food chains in all kinds of habitats.



Paperchain food chain

- Using paper you have at home, create three different food chains from **three different habitats** in a paper chain.
- Think about what different animals eat. Are they herbivores, carnivores or omnivores. Are they a producer? Are they prey? Are they a predator?
- Remember to start with the sun.
- Can you label each part using your key words: **Producer, Prey or Predator** and which habitat it is.
- See if you can have 4 or five different parts in your food chain.
- You might need to do your own research to find out.



What Is a Food Chain?

Have a go at this food chain game.

https://www.topmarks.co.uk/Flash.aspx?b=science/food_chains

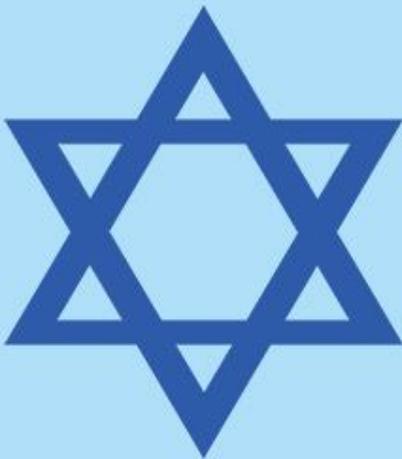


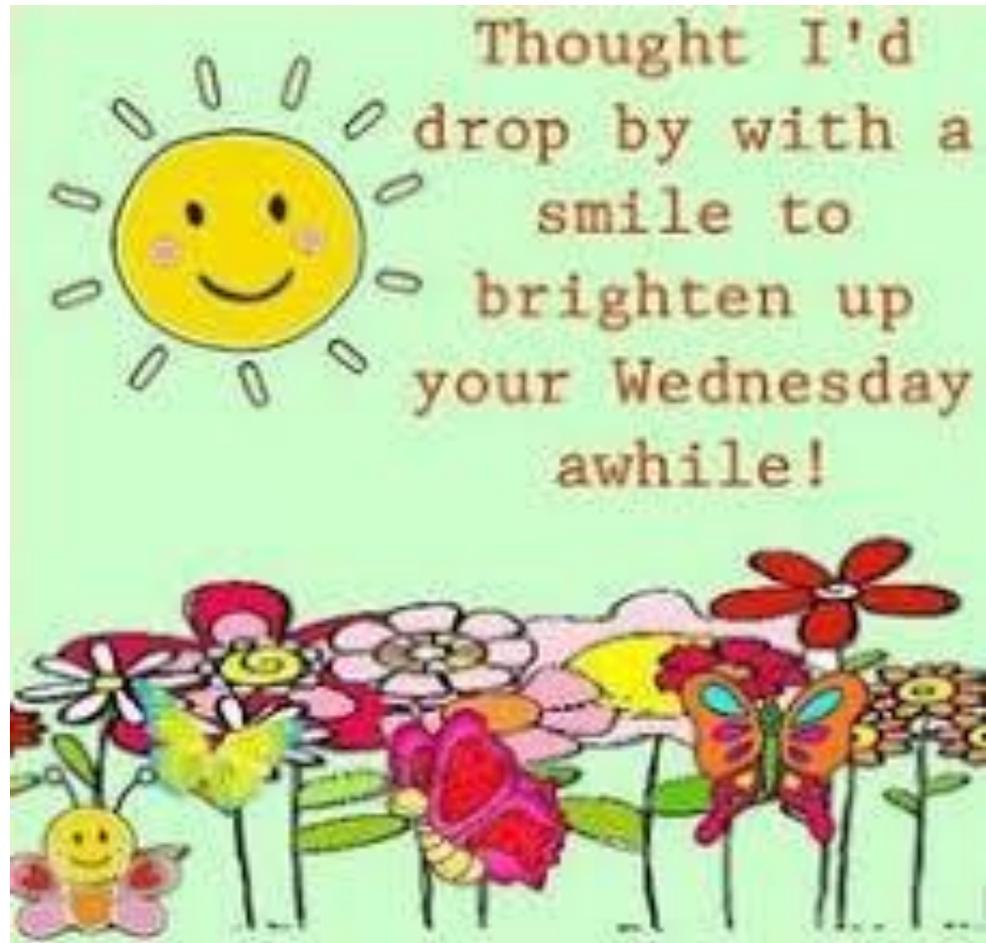


Wednesday

RE

Judaism





Thought I'd
drop by with a
smile to
brighten up
your Wednesday
awhile!

What was the first covenant between Abraham and God?

Use the link to Oak Academy to start out unit on Judaism.

<https://www.thenational.academy/year-2/foundation/what-was-the-first-covenant-between-abraham-and-god-year-2-wk5-1#slide-1>

Lesson 1 - **Foundation**



What was the first covenant between Abraham and God?

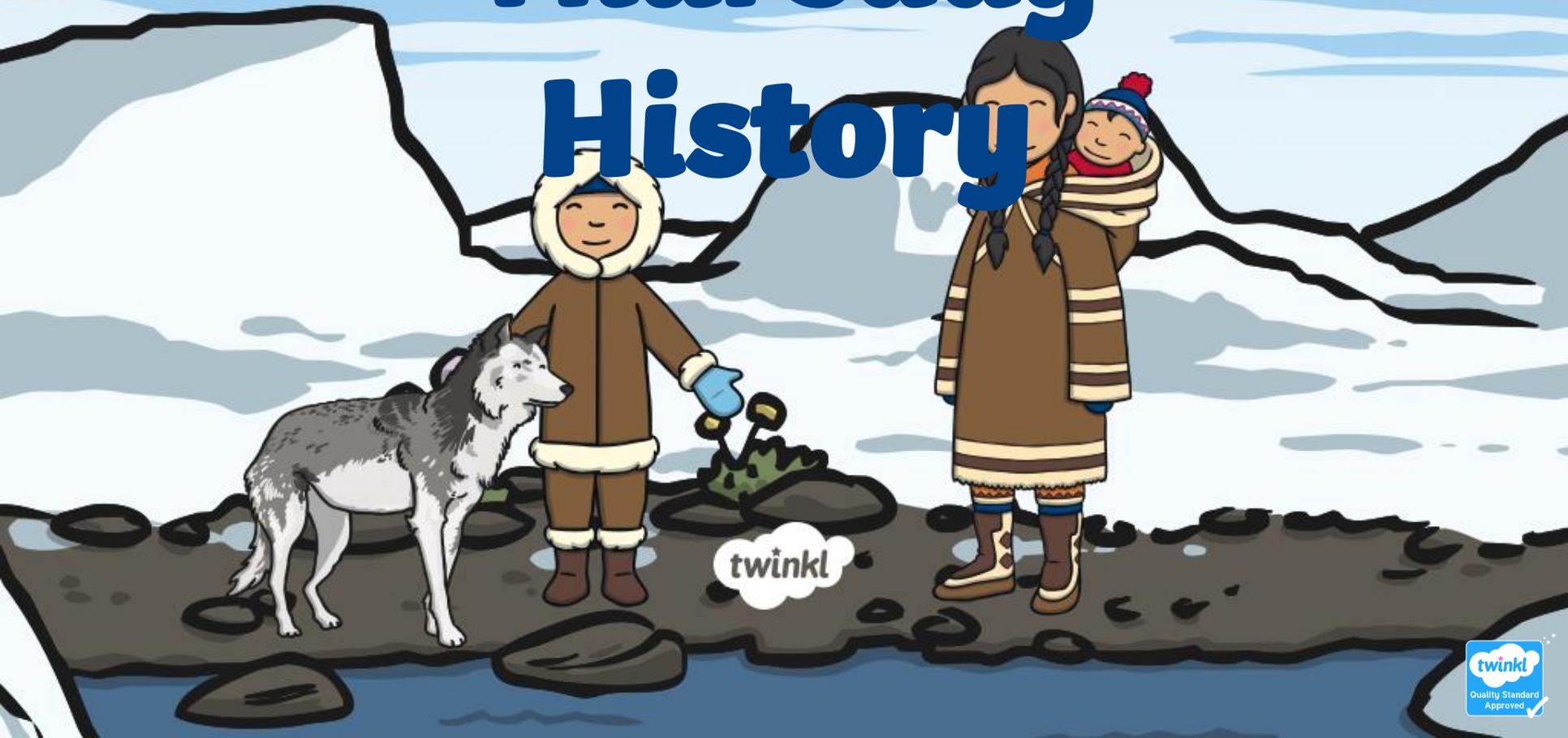
Start lesson



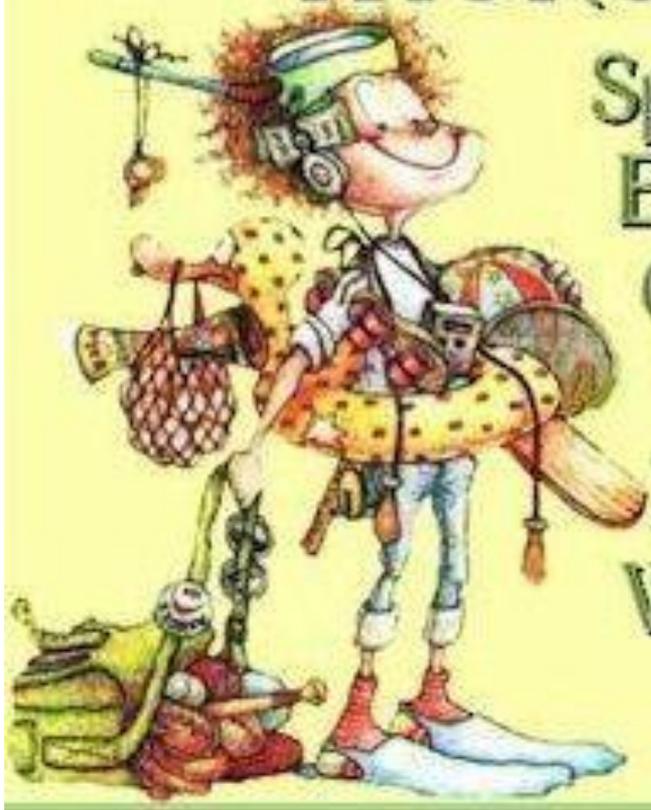
The Inuit People

Thursday

History



GOOD MORNING THURSDAY



Spreading some
Early Morning
Cheerfulness
To get your
Day started.
Wishing you a
Lovely day

My Clarry Curran

Watch the video about Tammy's Arctic Adventure.

<https://www.twinkl.co.uk/go/resource/tg-a-07-the-girl-who-went-to-the-arctic-animation-1>



Who are the Inuit People?

The Inuit people are a community of indigenous people.

A group are called 'Inuit' people and a single person is called an 'Inuk'.

Research and make a poster about the Inuit people.

- Who are they?
- Where do they live?
- What type of house do they live in?
- What do they eat?
- What do they wear?
- Why do they wear these clothes?
- How do they survive?
- What makes their lifestyle different to yours?



It's Friday!



We made it!

© 1999

Friday Computing

<https://www.bbc.co.uk/bitesize/articles/zv6ybdm>

**How to Make a
Computer Game**



The logo features a stylized checkmark icon on the left, composed of a blue square with a red and green checkmark inside. To the right of the icon, the text "VOTES FOR SCHOOLS" is written in a bold, black, sans-serif font. Below this, "Primary KS1" is written in a smaller, blue, sans-serif font.

VOTES FOR SCHOOLS Primary KS1



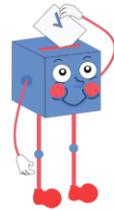
Be informed.



Be curious.



Be heard.



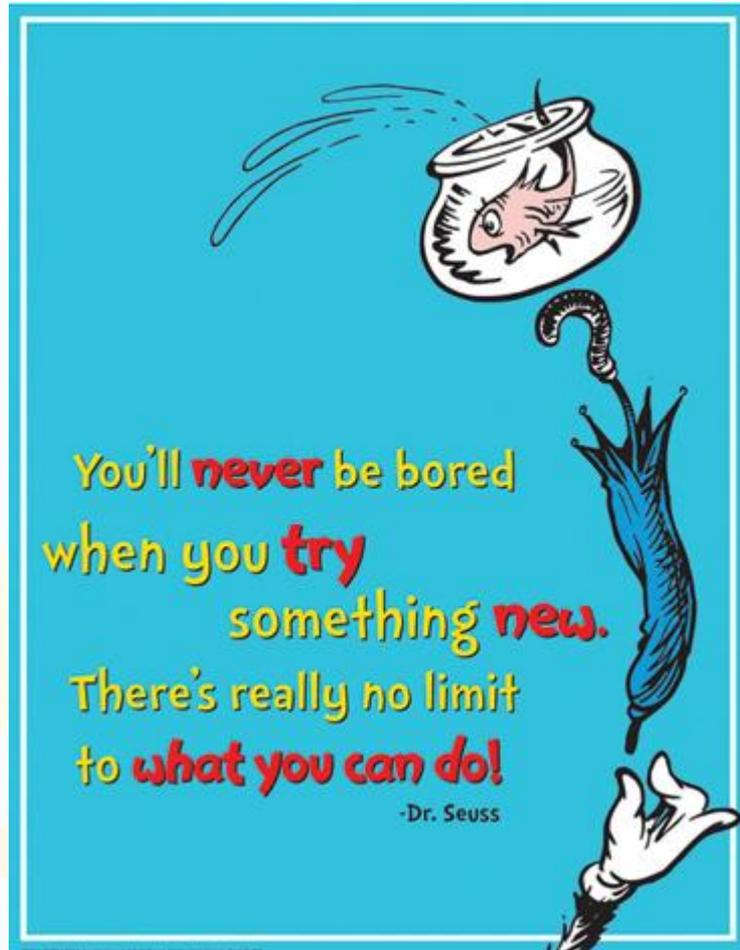
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Continue to learn more about the world, important events and influential people.

Keep making us proud with all of your
incredible work!



You'll **never** be bored
when you **try**
something **new.**

There's really no limit
to **what you can do!**

-Dr. Seuss