

We are scientists.

Scientists are people who are curious about the world and want to find out how things work.



Our Science Learning Journey

Key vocabulary:

Animals

Lifecycle

Survive

Carnivore

Herbivore

Omnivore

Growth

Basic

Needs

Survive

Identify what I
already know
about animals

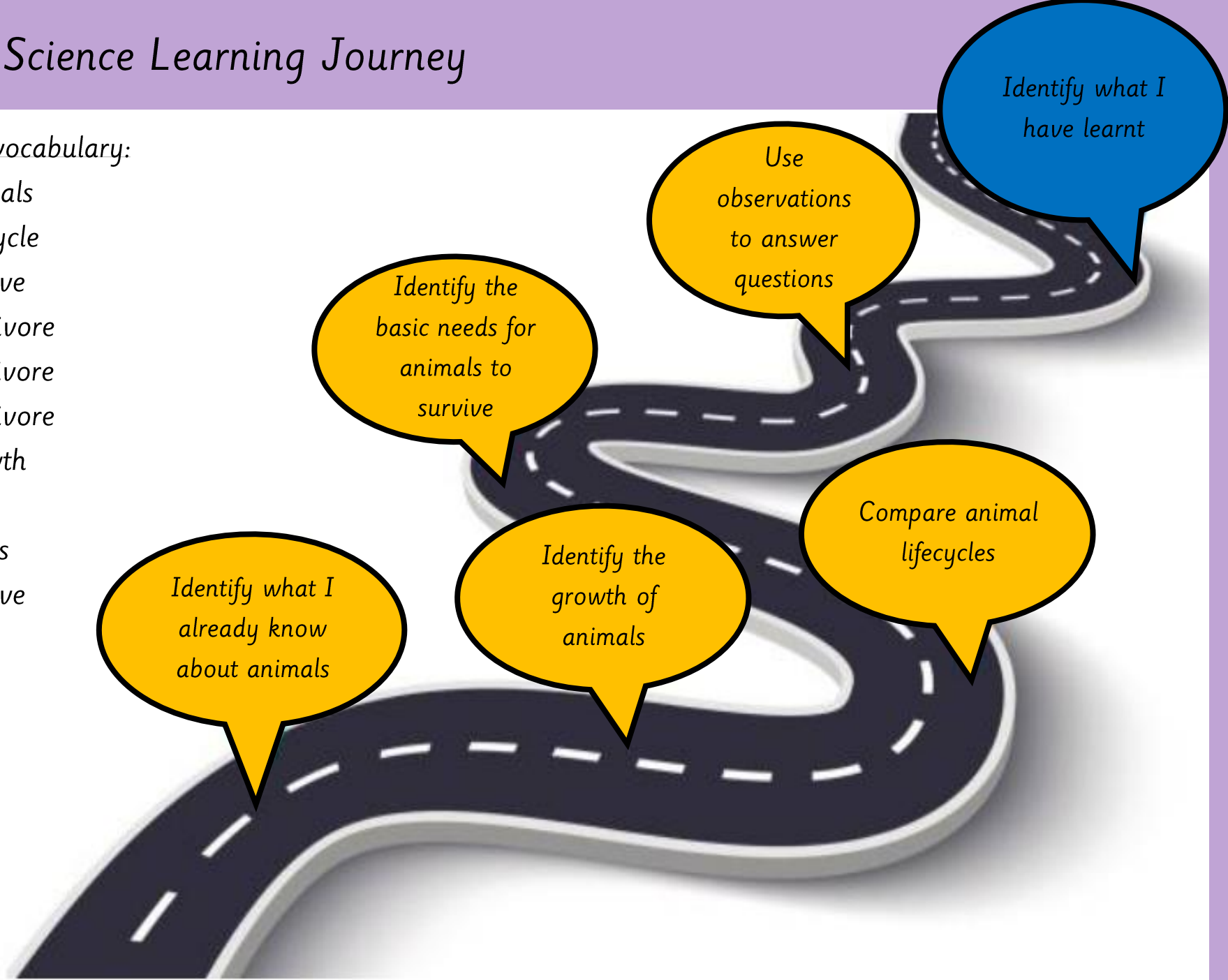
Identify the
basic needs for
animals to
survive

Identify the
growth of
animals

Use
observations
to answer
questions

Compare animal
lifecycles

Identify what I
have learnt



Wednesday 25th March 2026



LQ: Can I use observations to answer my questions?

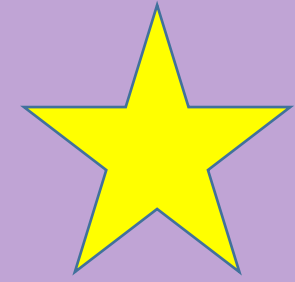
Steps to Success

All: I can discuss the basic needs that animals have in order to survive.

Most: I can use secondary resources to find information.

Some: I can compare the basic needs of different groups of animals to survive.





Star Words



survive

animals

basic needs

growth



The Basic Needs of Animals

Air  Water 

Food  Shelter 



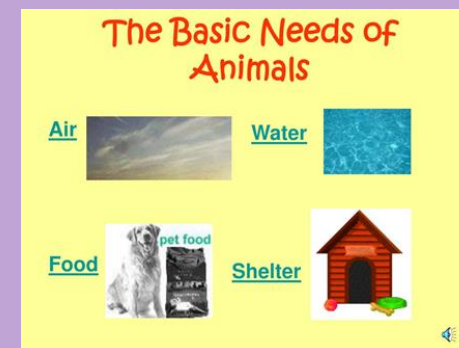
Recap

TP – What are animals' basic needs for survival? Do all animals have the same needs for survival?

Stem sentence:

I think animals' basic needs are...

I do not think all animals have the same needs for survival because...



This week we are going to be learning about the basic needs that animals have in order to survive.

TPs – What are humans basic needs for survival?



What are the basic needs of a cat?

Food – They need healthy food to give them energy.

Water – They need clean water to drink.

Air – They need fresh air to breathe.

Shelter – They need a bed to sleep on



What are the basic needs of a robin?

Food – They need healthy food to give them energy.

Water – They need clean water to drink.

Air – They need fresh air to breathe.

Shelter – Robins need trees or bushes to stay safe.



What are the basic needs of a dolphin?

Food – They need healthy food to give them energy.

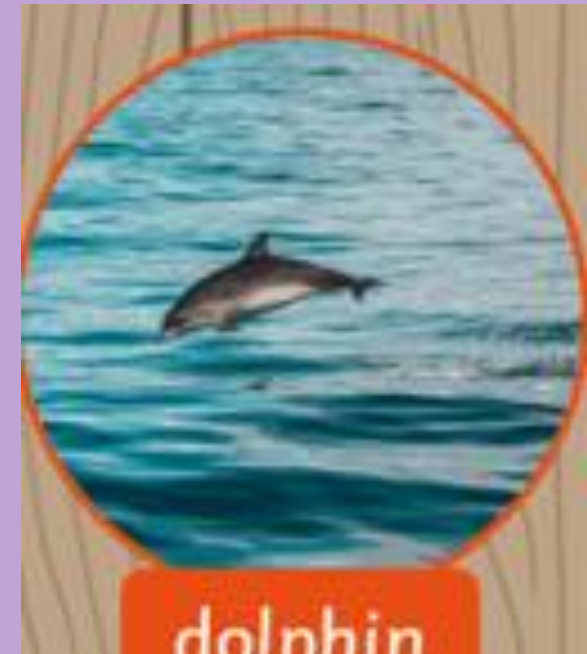
Water – They need clean water to drink.

Air – They need fresh air to breathe.

Space to swim – Dolphins need space to swim in the ocean.



TP - What are the similarities and differences?
TP - Do they have the same needs for survival?



TASK

You are going use the prompt cards on your table to compare two different animals. After you will answer the following question in your books:


Do all animals have the same needs for survival?


Deer 


Eats: plants 




Lives: Forest 

Basic needs: Food, water, shelter and space    



Eats: fish 

Lives: ocean 

Basic needs: Food, water, shelter and space   

NS – Compare the food sources of a human and a whale.

Self Assessment

Do you understand what to do?

