




# Knowledge Bank – Understanding the World











Reception – Summer 1 2023

## Farms

Flintham has farms surrounding the village. Some which have animals, some which grow crops (plants) and some which do both.  
A **crop** is a living plant grown by farmers. Farmers in the UK grow wheat, corn and potatoes and lots of other plants.

Wheat	Corn	Potatoes
		

Farmers that have **animals** on their farm, use them in different ways. Some animals are used for more than one thing.











Type of animal	What do the farmers use the animals for?
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>cow</p>  </div> <div style="text-align: center;"> <p>goat</p>  </div> </div>	<div style="display: flex; justify-content: center; align-items: center;">  </div> <div style="display: flex; justify-content: center; align-items: center;">  <p>Milk</p> </div>
<div style="display: flex; justify-content: center; align-items: center;">  <p>sheep</p> </div>	<div style="display: flex; justify-content: center; align-items: center;">  </div> <div style="display: flex; justify-content: center; align-items: center;">  <p>Sheep wool for making clothes.</p> </div>
<div style="display: flex; justify-content: center; align-items: center;">  <p>hens</p> </div>	<div style="display: flex; justify-content: center; align-items: center;">  </div> <div style="display: flex; justify-content: center; align-items: center;">  <p>Eggs</p> </div>

### Key Questions?

What do farmers have on a farm? What is a crop? Can you name some different types of crop that farmers grow? How do farmers use animals on a farm?

## Farm Animals and their young

Here are some animals you might see on a farm and some photographs and names of their babies.

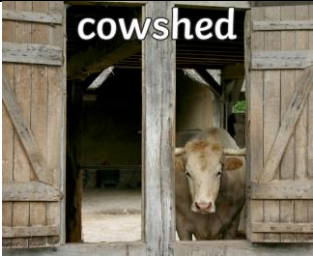



Cow	Sheep	Chicken	Goat	Pig
				
Calf/calves	Lamb	Chick	Kid	Piglet
				

### Key Questions

What animals might you find on a farm? What are the animal's babies/young called?

## Farm animals and their houses

Animals live in different buildings on a farm. Here are some of the places you might find the animals...

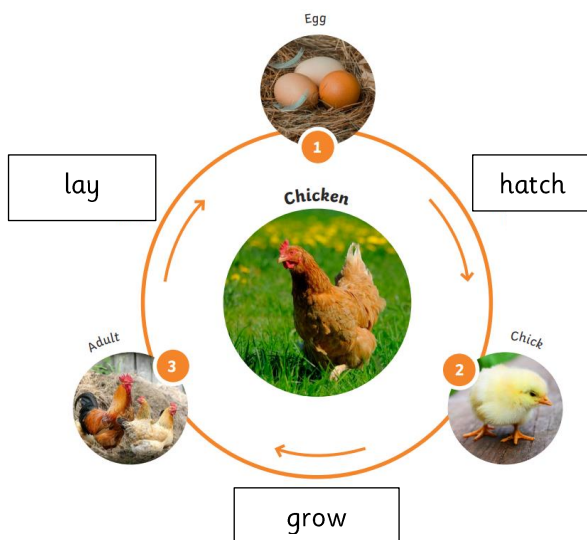
Cows <b>cowshed</b>	Pigs <b>pigsty</b>	Chickens <b>chicken coop</b>	Sheep <b>pen</b>
			

### Key Questions?

What buildings might you see on a farm? What are the buildings used for? Where are the farm animals usually kept?

## Lifecycle of a Chicken

How does an egg turn into a chicken?



Key Questions What happens when an egg hatches? How does the chick grow over time? Talk me through the stages of a chicken lifecycle.

## Animal Groups




A chicken is a **bird** because...

- Birds have a beak
- Birds have wings
- Birds have feathers
- Birds have two legs
- Birds lay eggs



Key Questions How do you know that a chicken is a bird? Can you name some other birds?

## The Sun, Moon and Earth





Sun	Moon	Earth
The Sun is a giant star. Planet Earth and the other planets in our solar system travel around the sun.	The Moon is made of rock and moves around the Earth.	Our planet is called Earth. It is made of land and water.
		

The Sun is much bigger than the Earth and the Moon. The Earth is bigger than the Moon.

Key Questions What can you tell me about the Sun, Moon or Earth?

## Staying Safe Near Water

Water can be very dangerous. Staying safe around water is very important. You might see these signs or flags around water. It is important to know what they mean.

No Diving	Life jackets must be worn	There is a steep drop	It is not safe to swim
			

Key Questions What does each of these signs mean? How can we stay safe when we are near water?

## History of Farming

Farming has changed over time. Look how machines and equipment have changed.

Old	New
	
	
	

### Key Questions

How has farming changed? What do farmers have now that they didn't have in the past? What equipment does a farmer use to do his job?