

# Knowledge Bank – Understanding the World

Reception - Autumn 2 2022

## Seasonal Changes

There are four seasons in the year. These are **Spring**, **Summer**, **Autumn** and **Winter**.

**Winter** is when the weather starts to get colder. It is the coldest season in the year

Ice is frozen water.

Seasons	
Frost	
Ice	
Snow	
Rain	

### Key Questions...

What happens to the weather in Winter?







What might you see or notice during winter?

How does ice melt?

## Animals – Day and Night

A **nocturnal** animal is an animal that is awake at night. It hunts for food at night-time.

A **diurnal** animal is an animal that is awake during the day. We are diurnal because we are awake during the day and sleep during the night.

Diurnal animals	Nocturnal animals
Cow 	Fox 
Dog 	Badger 
Rabbit 	Hedgehog 

Day 
Night 

### Key Questions...

Can you name three nocturnal and three diurnal animals?  
Why might animals sleep during the day and be awake at night?

## Materials

Everything is made up of a **material**. Some materials we might know are;

Wood	Plastic	Glass	Card and paper	Metal
				


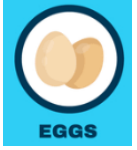
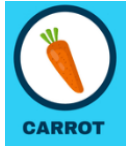



Materials can be described using different words such as soft, hard, bumpy, rough, smooth, shiny

### Key Questions...

What is this made out of? What will happen if...? Which material might you choose for...?

## Oral Health

We must brush our teeth for **two** minutes, **twice** a day to clean off any old food, especially sugar, as this damages our teeth.

Food and drink that is good for our teeth			Food and drink that is bad for our teeth		
 MILK	 EGGS	 CARROT	 Sugary drinks	 Cakes and chocolate	 Lollipops and sweets






### Key Questions...

How many times a day should we brush our teeth for? How many minutes should we brush our teeth for? Why is it important to brush our teeth?

## Life in the Past

A castle is a type of home that was built to protect people inside. **Newark Castle** is our nearest castle.

People in the **past** lived in castles. Castles have lots of different parts to help them protect them.

<p><b>Past</b> Something that has already happened</p>	
<p><b>Present</b> Something that is happening now</p>	
<p><b>Castle</b> Built in the past to protect people</p>	
<p><b>Moat</b> A deep ditch that is around some castles. It can be filled with water.</p>	
<p><b>Drawbridge</b> A bridge that could be pulled up to stop people getting into the castle</p>	

### **Key Questions...**

Talk about something that has happened to you in the past.

What did castles have to help them protect the people who lived in them?

Where is our nearest castle?

## Remembrance

**Remembrance Day** is held every year to remember the people who died fighting in the war.

A **poppy** is worn to show that we remember and give thanks to those people who fought in the war.



### **Key Questions...**

Why do we wear a poppy?

## Celebrations – Diwali, Bonfire Night, Christmas

People in our community **celebrate** special days.

We celebrate our own **birthday** once every year.

Bonfire Night	Diwali	Christmas	Birthday
			

### **Key Questions...**

How do people celebrate Christmas? Diwali? Bonfire night? Birthdays? Why do people celebrate?

Tell me what happened....