



## News and reminders

	PE Days	Library
Beech	Thursday and Friday	Friday
Birch	Monday and Thursday	Monday
Cedar	Thursday and Friday	Friday
Cherry	Wednesday and Thursday	Friday

In order to give the forest a break, there will be no Forest School for Year 1 and Year 2 during the first half of the Spring Term.

Children should come into school in their correct PE kit for PE days.

Please ensure that your child is wearing the Bierton P.E. hoodie, blue Bierton P.E. t-shirt and black leggings/joggers.

We would also like to remind everyone that due to health and safety, earrings need to be removed or taped for PE lessons. Unfortunately, we cannot help children to remove their earrings or put them back in.

## Superstar Learners

Well done to these children who have received a certificate since our last newsletter:

	Beech	Birch	Cedar	Cherry
15th January	Max	Jessica	Daisy	William

Highest number of coins on Numbots	Highest number on coins on TTRS (Year 2)	Class with the highest quiz average
Alexander (Birch)	Yashvi (Cherry)	Cedar
Max (Beech)	Suhansh (Cedar)	Birch
Jude (Beech)	Shanaya (Cherry)	Cherry

## Homework

Just a reminder that homework is set on a Friday and due by the end of the following Thursday.

The homework requirements in Year 1 and 2 are:

- Maths task to be completed on Purple Mash
- Spelling task to be completed on Purple Mash
- 15 minutes across the week on Numbots
- 15 minutes across the week on Times Table Rock Stars (Year 2 only)
- Daily reading; either phonics book and book bag book or Accelerated Reader book (complete at least one quiz on Accelerated Reader each week)
- Website for Accelerated Reader: <https://global-zone61.renaissance-go.com/educatorportal/entry?t=6703196>

## Diary dates

- **Monday 20th January:** Spring term clubs begin.
- **Friday 31st January:** Parents and carers invited into classrooms to view learning (2:45 - 3:15pm)
- **Friday 31st January:** Data reports (sent via ParentMail)
- **Tuesday 4th and Wednesday 5th February:** Parents Evening (virtual)
- **W/c Monday 10th February:** STEM Focus Week
- **Monday 10th February:** Coffee morning - supporting you child to build their resilience and self-esteem (all families welcome).
- **Friday 14th February:** FOBS Break the Rules Day
- **Monday 17th - Friday 21st February:** Half Term

## Literacy:

In Literacy we have been reading the story of The Bear and the Piano. The children have been learning about adverbs and adjectives. We have been concentrating on writing full sentences and remembering our full stops and capital letters.

## Phonics:

The children have all made wonderful progress with their phonics. We are encouraging the children to apply their phonics in all lessons. Please continue to read with your child at home to support this.

## Maths:

We have been looking at teen numbers and how they are made up of tens and ones. We are going on to add two numbers which will equal more than 10. We will soon be moving onto 2D and 3D shapes and their properties.

## Spanish:

Our unit this term is 'In My Town'. The children will be learning the vocabulary for 7 key places in a town. We will also be learning a song which will include this new vocabulary.

## Humanities:

In humanities we have been looking at our local area. We have looked at the differences between rural and urban areas. We have walked around the school and looked at the features of where we learn. Soon we will be walking outside of school to look at the local area.

## R.E.

In RE we are looking at how in some religions, followers believe in one supreme being or God who is loving. We are looking at different religions and how they have different ways to refer to and represent God. We are hoping that we will have some parents or family members to come into the classroom and talk about their religion and why it is important to them.

## Science:

In Science we have been learning about classification. We have discussed 5 groups of animals: amphibians, reptiles, mammals, birds and fish. The children have all enjoyed learning about the different groups and applying their knowledge in their work.

## PSHE:

In PSHE we are looking at citizenship. We will be looking at what groups we belong to and what belonging to a group of people means. As part of a group, we will think about how to look after each other and pets and why rules are important in different groups.







**Literacy:** In literacy we have started our new book - 'The Owl who is afraid of the dark'. We have been focusing on writing questions and have even had a go at some drama to help us write speech. Both classes have started to learn how to form their pre-cursive letters to get them ready for joining in KS2!

**Phonics:** All of the children in Year 2 are working hard at their phonics and are making great progress. Those in reading groups have been reading 'The Book Shop Girl' by Sylvia Bishop and have been practicing their scan reading skills.

**Maths:** So far this term in Maths, we have been learning about Pictograms. This is a way to represent data using pictures. We have been focusing on how to interpret them and how to draw our own.

**R.E.** Our topic in RE is looking at 'How do we know some people have a special connection to God?' We will be focusing on Jesus (Christianity), Guru Nanak (Sikh), Krishna (Hindu) and Muhammad (Muslim) and exploring their connections to God.

**Humanities:** Our new topic this term is Zambia and how it is different from our local area. In the coming weeks we will be creating a fact file about the country and how living next to the Zambezi river can help the communities.

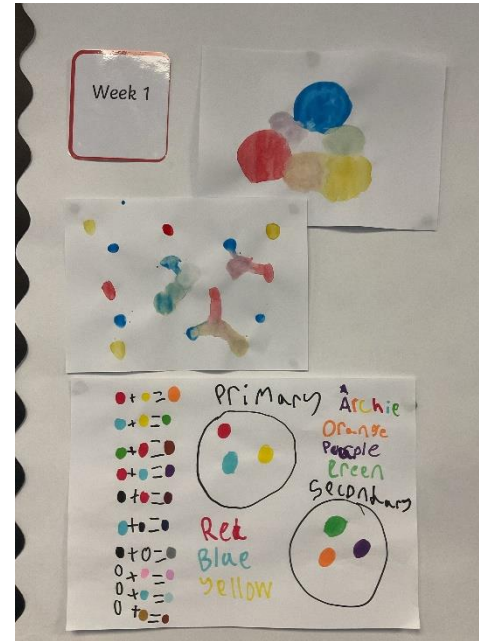
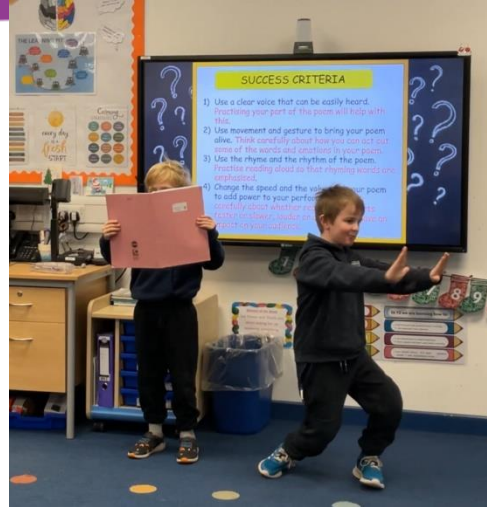
**Science:** We will be beginning our new topic on Animals, including Humans where we will start to look at the life cycle of chickens, frogs and mammals.

**Spanish:** Our new topic this half term is Superheroes. We are learning our colours in Spanish to help describe a superheroes clothes. The words we focused on this week were un antifaz (a mask), un escudo (a shield) and un casco (a helmet).

**Music:** To link into our topic of Zambia in Humanities, in Music we are learning about African call and response music. So far, the children have practised using their voices to make different sounds. They have also focused on copying rhythms using percussion instruments.

**Spirituality:** Our focus value for this half term is Love. We have discussed how we can show love to people (including those around us and in the wider world) and how we can love our environment.







**Knowledge Organiser**  
**Unit: Animals, Including Humans, All About Animals**

- Key Question 1
  - Can I discover animal families?
- Key Question 2
  - What are the differences between mammals and birds?
- Key Question 3
  - Can I explore how animals need to be cared for differently?
- Key Question 4
  - What types of food do living things eat?
- Key Question 5
  - Where do animals live?
- Key Question 6
  - What are the differences between wild animals and pets?

Where can animals live?  
In our homes, in the wild, in a farm or in a zoo.

What are animals that eat different things called?  
Carnivores, herbivores and omnivores.

Why do people have pets?  
A pet can be lovely to care for and be a friend.



bird

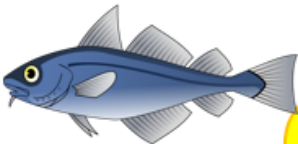


mammal

Pets need water, food, shelter and lots of care.



amphibian



fish

Animals that live in the wild need a habitat to live in.



reptile

All animals and plants are part of food chains.

Key Vocabulary	
Key Word	Meaning
Pet	A tamed animal that is kept as a companion and looked after by its owner.
Mammal	Any animal where the female produces milk to feed her babies.
Offspring	Children or young from a parent.
Care	To look after something or someone.
Bird	A creature with wings and feathers that is able to fly.
Fish	A cold-blooded animal that lives in water.
Reptile	A cold-blooded animal such as a lizard.
Amphibian	An animal that can live in water and on land.

## What will we be learning?

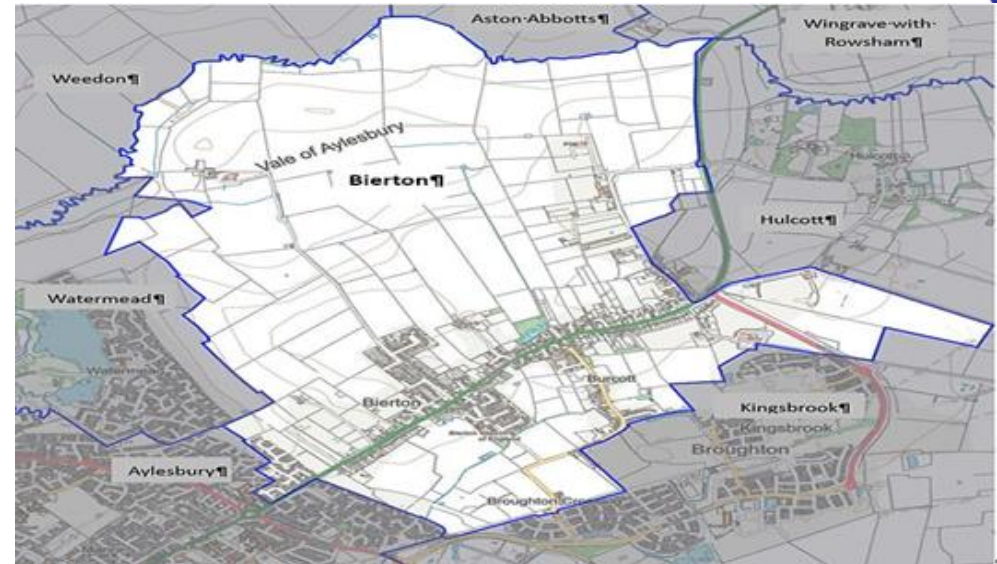
- Differences between urban and rural areas.
- Features of our school grounds.
- Features of our local area.
- How to identify Ordnance Survey map symbols.
- How to create a map of our local area.

## Key facts

- Bierton has a school with a large field.
- Bierton has a church and is surrounded by a lot of fields still.
- Bierton is a rural settlement but is growing with new houses and other buildings being built all around it.

## Key knowledge

An urban area has lots of people living there. Towns, cities and suburbs are all urban areas.  
 A rural area has fewer people living there. Rural areas include the countryside, villages and hamlets.  
 An Ordnance Survey map is used to help people find their way around an area.  
 Enter key knowledge about your school grounds and local area here



Place names	Geographical terms and processes	Locational terms
My county: Buckinghamshire	building map office route	east local north south west
My neighbourhood – Bierton	street symbol	
My town or local area – Bierton and Aylesbury		

## Glossary

**map symbol:** a small picture on a map that shows you where different things are (such as a bus station or a school)  
**route:** how you get from one place to another (for example, “you walk up the hill and turn towards the school when you get to the top”)  
**settlement:** a place where people live

Knowledge Organiser  
Unit: Animals, Including  
Humans - Growth

Key Question 1

• What is the life cycle?

Key Question 2

• Can I understand growth and reproduction in animals?

Key Question 3

• How do babies grow into adults?

Key Question 4

• What are the stages of life from adulthood to old age?

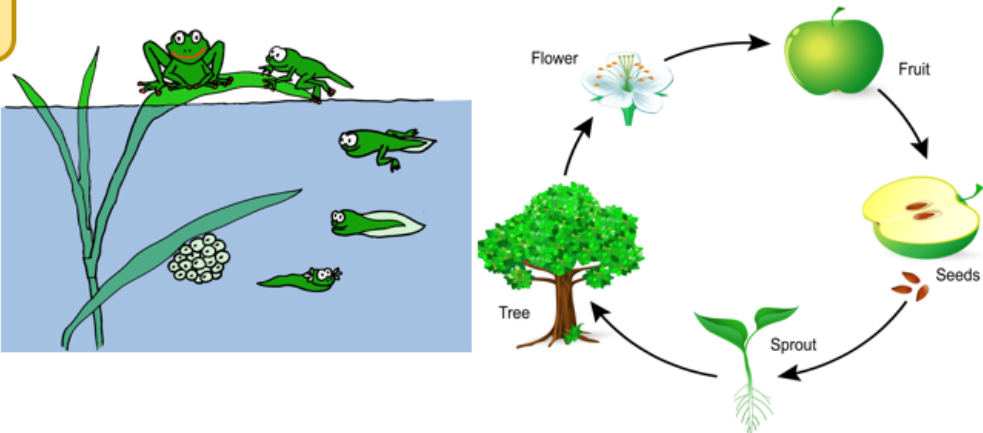
Key Question 5

• What is the lifecycle of a frog?

Key Question 6

• Can I describe the lifecycle of a butterfly?

A frog and apple tree life cycle



Did you know ?

Most animals either give birth directly from the mother or by laying and hatching eggs.

A female frog lays around 1,000 eggs at a time!

A life cycle is called a 'cycle' because it goes round and round and repeats itself.

A baby has more bones than an adult because some bones fuse together as you grow.

Key Vocabulary

Key Word	Meaning
birth	The time when a baby or young animal comes out of it's mother's body, or hatches.
growth	When a person, animal or plant gets bigger or develops.
reproduction	The process of having babies or producing young.
death	The end of life.
life cycle	The changes that an animal or plant goes through during its life.
generation	A group who have been born and live at the same time.
child	A young human between infancy and youth.
adult	A person who is fully grown and developed.



## Knowledge organiser – Mugurameno Village, Zambia

### What will we be learning?

- Locating Zambia on a map.
- Locating the village of Mugurameno.
- Finding out how the river is used in the village.
- Looking at the villagers' houses.
- Comparing our life with that of the villagers.

### Key facts

- Zambia is a country in southern Africa.
- Zambia has a tropical climate, so it's warm for most of the year. There is a dry season and a wet season.
- There are many national parks in Zambia where the government protects the land and its special wildlife.
- Mugurameno is a village in rural Zambia.



### Key knowledge

- Mugurameno village is located right next to the River Zambezi and close to the Lower Zambezi National Park.
- People in Mugurameno use the river for many things: washing, fishing and watering crops. One of the main crops is maize, which is used for making nshima (a sort of porridge).
- People often build their own homes out of bricks made from local clay soil.
- While life is busy for the children of Mugurameno, they go to school and find time to play.



Place names	Geographical terms and processes	Locational terms
Africa Lusaka River Zambezi Southern Africa Victoria Falls Zambia	crop farm flood market waterfall wildlife	eastern northern southern western

### Glossary

**crops:** plants that are grown to be used or sold (such as rice, corn or fruit)

**population:** the number of people living in a place

**wildlife:** the wild animals and plants in an area