



News and reminders

PE/forest/library days next week:

Please note dates for PE and forest school in Key Stage One will be including in the Friday round up each week. Next week is as follows:

Monday - Beech class PE

Tuesday - Birch class forest school

Wednesday - Beech class forest school, Cedar and Cherry class PE

Thursday - Birch PE

Friday - Cedar and Cherry class PE

Please can you ensure children have wellies in school for their forest days.

This is the last Key Stage One newsletter of the year so we would just like to say thanks for your amazing support this year and we hope you have a lovely summer break with the children. Although there may be some worries about the year ahead, please rest assured that all staff at Bierton are focused and dedicated to your child's welfare in the year ahead to ensure a smooth transition.



Diary dates

- WC 8th July - last forest school sessions in year 1
- Monday 8th July- DT morning in year 2 (see separate page)
- WC 15th July - last forest sessions in year 2
- Monday 15th July - School reports emailed out (4pm)
- Friday 19th July - Children to see the year 6 leavers show (pm)
- Monday 15th July- Reports sent out to parents
- Thursday 18th July - Summer disco
- Tuesday 23rd July - Break up for summer holiday (1pm)

Homework

Just a reminder that homework is set on a Monday and is due by the following Monday.

The homework requirements in Year 1 and 2 are:

- Maths task to be completed on paper for Year 1.
- Spelling task to be completed on Purple Mash
- 15 minutes across the week on Numbots
- 15 minutes across the week on TTRockstars
- Daily reading; either phonics book and book bag book or Accelerated Reader book (complete at least two quizzes on Accelerated Reader each week)
- Website for Accelerated Reader: <https://global-zone61.renaissance-go.com/educatorportal/entry?t=6703196>

Maths

We have been learning about volume and capacity. The children have enjoyed using containers and water to understand the concept of capacity. We have also been using the scales to learn about mass. We have enjoyed weighing objects to discover which one is heavier or lighter.

Science

In Science we are continuing to look at plants and trees. We have learnt the difference between evergreen and deciduous trees and went on leaf hunt in the forest.

PSHE

In PSHE we are looking out our wellbeing. We have been focusing on our emotions. We will also start to think about moving to year 2 and the change to the classroom and learning.

PE

We have enjoyed creating our own team games and using the equipment. The children have all demonstrated our Christian value of co-operation when working together.

Literacy

In Literacy we will begin the story of 'Wombat Goes Walkabout'. We have chosen this book as our last non-fiction piece of writing to discuss transitions and moving on to our new classes.

Humanities

In history we have continued to learn about Amy Johnson and her travels. We have talked about why she is a famous aviator as well as looking at her influence in the world. We will soon be writing newspaper articles about her disappearance!

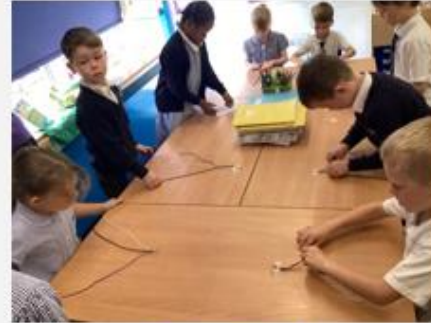
Phonics

We will soon be asking for all phonics books to be returned. We will need these in ready for September. Please start having a look for all books to return to school when needed.

Art.

In art we are exploring "woven wonders". The children have all enjoyed practicing their wrapping skills as well as learning how to plait.

Woven Wonders










Islamic Art



Fruits and vegetables



						
1903	1929	1930	1932	1934	1940	1941
Amy Johnson was born in Hull.	Amy got her pilots and ground engineers licenses	Amy flew solo to Australia	Amy set a world record for a solo flight to South Africa.	Amy and her husband set a flight time record to India.	Amy joined the ATA in WW2	Amy's plane crashed into the Thames estuary



Historical Skills Vocabulary

primary source	Information and objects that come from the time being studied.
secondary source	Interpretations of information and objects which are produced after the time being studied.

Key vocabulary

Gipsy moth - the aircraft that Amy Johnson flew across the world.

War - a time of fighting between countries.

Record - a written account of information.

Solo - done by one person alone.

Pilot - a person who operates an aircraft.

Top Takeaways

I can describe who Amy Johnson is.

I can say when her flight happened.

I can explain what is happening in the key historical photographs.

I can explain how Amy Johnson has influenced the present.

I can explain the importance of the key historical artefacts.



Knowledge Organiser
Unit: Plants

Key Question 1
• What do seeds grow into?

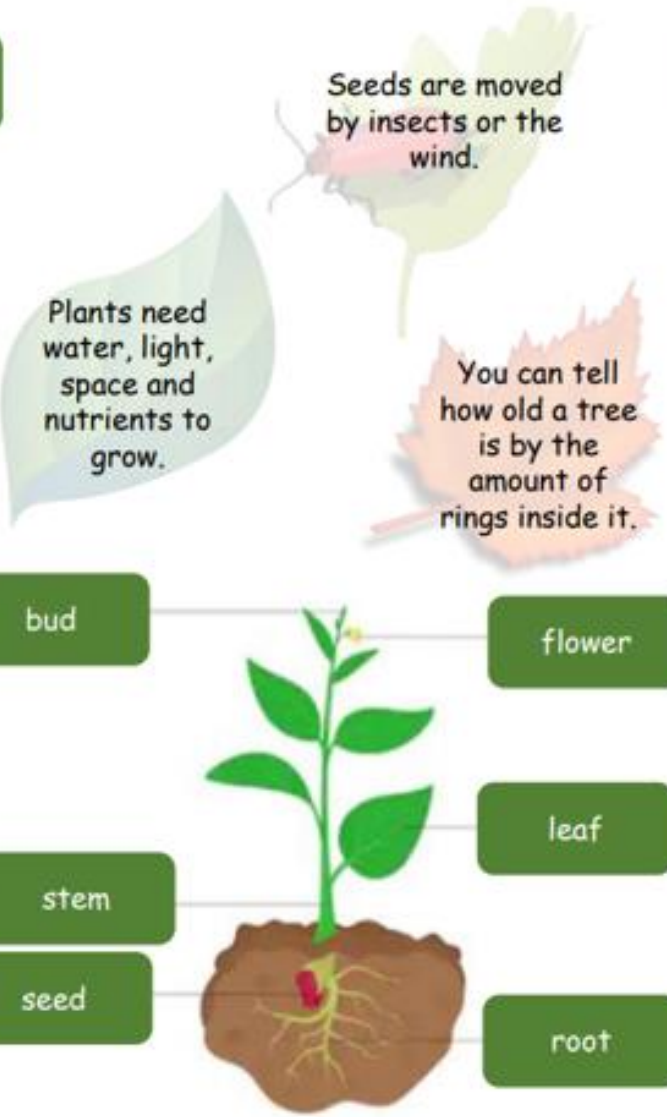
Key Question 2
• Can I identify the basic parts of a plant and tree?

Key Question 3
• Can I understand that different plants can grow in the same environment?

Key Question 4
• What are the differences between deciduous and evergreen trees?

Key Question 5
• Can I understand that fruit trees and vegetables are varieties of plants?

Key Question 6
• Can I record the growth of a plant?



Key Vocabulary

Key Word	Meaning
seed	A small round or oval object produced by a plant.
root	The part of a plant that grows down into the earth to get water and food.
flower	The blossom of a plant.
stem	Stick-like central part of a plant that grows above the ground from which leaves grow.
crop	The name given to vegetable, cereal or grain that is grown to sell.
leaf	The flat, green part of a plant joined at one end to the stem.
fruit	Made by plants and usually come from flowers, we eat fruit and they are healthy.
grain	Wheat or other cereal grown to be used as food.
deciduous	A tree that loses its leaves in the autumn every year
evergreen	A tree that has leaves all year round

Literacy: The children have continued with their fiction text called 'The Floofbird' and worked on important year 2 skills as well as having a peek at the year 3 skills to come. We also planned and wrote our own stories based on this text with weird and wonderful results!

Spirituality: Graham from Southcourt Baptist church came in and talked to the children about prayer and how this is often a source of comfort to many people despite their religion. The children had an opportunity to reflect on the importance of time in their lives to be still and be thankful.

R.E.

We have been working through our big question: 'Where do some people talk to God?' and have looked at different places of worship including a synagogue, gurdwara, church and mosque. The children have been able to reflect on similarities that appear across religions and how there are more things in common in these special places than differences.

Science: The children got very excited last week when they conducted an 'egg drop' experiment testing different materials to wrap around the egg and protect it. Many of the eggs survived the terrifying drop from the top of the climbing frame. This has led us to refine this experiment and we plan to design a new experiment to see if an egg could be protected so well that it survives being used in a penalty shoot out!

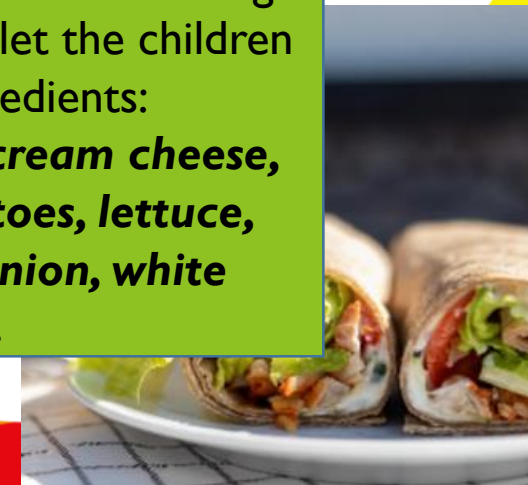
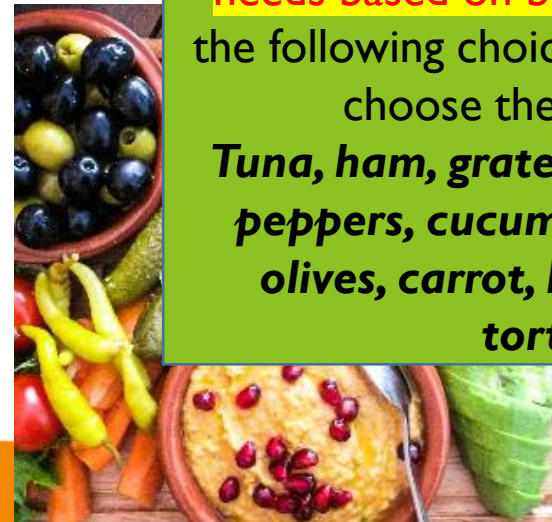
Maths - We have been working on our final unit in year 3 - Capacity and Volume. The children have been comparing amounts of liquid and ordering them. We then moved on to reading scales to the nearest 100ml. After this we will start to prepare the children for next year by looking at recognizing, ordering and adding and subtracting three digit numbers.

Humanities

The children have enjoyed their geography topic, 'Hot and Cold' and looked at different features of differing climates and the animals that live within them. We have explored animals that are adapted to live in different places and even designed our own. We have also been measuring temperature in Bierton and Manaus in Brazil and have seen how the temperature in Brazil stays fairly constant but the temperature in Bierton has changed from one week to the next. Both have had a lot of rain!



On Monday (8th July) we will be having a DT morning where we will explore healthy eating, different food groups and the amount of sugar in drinks. We will also taste different foods and make our own wraps to a specific brief that includes these different groups: vegetables, protein and dairy. The children will then eat their wrap and evaluate them based on taste, colour and texture. **Please let us know if you child has any specific dietary needs based on below.** We will be including the following choices but will let the children choose their own ingredients:
Tuna, ham, grated cheese, cream cheese, peppers, cucumber, tomatoes, lettuce, olives, carrot, hummus, onion, white tortilla wraps.



Art in year 2 – the children have been working with clay this half term and flattening and smoothing clay to make different shapes..



What will we be learning?

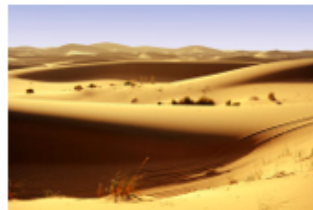
- Identifying hot and cold places.
- Locating hot and cold places.
- Features of a hot or cold place.
- How animals adapt to a hot or cold place.
- How to pack for a hot or cold holiday.

Key facts

- The Equator is an invisible line that runs around the **centre** of the Earth.
- The North and South Poles are the places furthest away from the Equator.
- A place is usually hot if it is near the Equator.
- A place is usually cold if it is near the North or South Pole.

Key knowledge

- Rainforests are often close to the Equator. They are hot, with lots of rain!
- Hot deserts are quite near to the Equator. They are very dry.
- The North and South Poles are the coldest places on the planet.
- Antarctica is very cold, with snow and ice covering much of the area.
- How hot or cold a place is affects what plants or animals can live there.
- People need to wear and use different things for hot places from those for cold ones.



Place names	Geographical terms and processes	Locational terms
Amazon Rainforest Atacama Desert Canada Norway Russia Sahara Desert	adapt desert habitat iceberg rainforest savanna	Antarctic Circle Arctic Circle The Equator North Pole South Pole

Glossary

adapt: find ways to survive in a place (such as using less water in a desert or keeping warm near the North Pole)

The Equator: an invisible line that runs around the centre of the Earth, halfway between the North and South Poles

habitat: the natural home of an animal or plant



Humanities - Geography Unit
Year 2 - Hot & Cold places



Learning Question	Short date	Pupil: LP = 1,2,3	Presentation P- P= P+
LQ1: Can I identify hot and cold places and locate them on a map?			
LQ2: Can I recognise the features of a hot and a cold place?			
LQ3: Can I identify the features of a rainforest?			
LQ4: Can I identify the animals that live in hot and cold places and compare how they adapt?			
LQ5: Can I describe what I would see in a hot place (rainforest)?			



- Child has achieved the LQ
- Child has partially achieved the LQ
- Child has not met the LQ

