



PE/forest days:

## News and reminders

**Beech:** Monday and every other Tuesday (alternating with forest school)

**Birch:** Thursday and every other Wednesday (alternating with forest school)

**Cedar:** Thursday and every other Wednesday (alternating with forest school)

**Cherry:** Thursday and every other Friday (alternating with forest school)

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

Please ensure that your child is wearing the Bierton P.E. hoodie, blue Bierton P.E. t-shirt and black leggings/joggers. On forest days please ensure your child has wellies and waterproofs.

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.

**Year 2 trip to the Guttman Centre** :Children in year 2 will visit the Heritage Centre at Stoke Mandeville Stadium on 19<sup>th</sup> October. This is linked to out work on Ludwig Guttman. A letter will be sent out about this next week.

## Reading Adventure Day

The children had a great day today all built around reading. They had to investigate clues in teams to open boxes and create a spell to banish the book obsessed dragon! Ask them all about it over the weekend.



## Diary dates

- **Monday 2<sup>nd</sup> October**- Yr 1 Fossil workshop
- **Thursday 5<sup>th</sup> October** - Author visit: Paula Harrison
- **Friday 6<sup>th</sup> October**: Numbots and Times Table Rock Stars Day
- **Friday 13<sup>th</sup> October**: SEN Coffee Morning
- **Friday 13<sup>th</sup> October**: FOBs Break the Rules Day
- **Wb 16<sup>th</sup> October**: Diversity Week
- **Thursday 19<sup>th</sup> October**: Year 2 visit to the Guttman Centre
- **Friday 20<sup>th</sup> October**: Inset Day

## 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 Purple Mash
- Spelling task to be completed on Purple Mash
- 15 minutes across the week on Numbots
- 15 minutes across the week on TTRockstars (to start after half-term - 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>

## Literacy

In literacy we started the year by looking at the events in the story of Little Red Riding Hood. We used a wide range of different word types to describe the events in the story.

This week we have turned our attention to the story of Ruby's worry. We have been looking at how her worries grows throughout the story. We have been using the skills we have be learning in our phonics lessons to support us with our writing.

## Spanish

The children have enjoyed learning how to say hello, good morning, good afternoon and how are you in Spanish. We hope they have come home and shown you their new skills!

## Science

We have been exploring the weather and noticing the changes throughout the seasons. We will soon be using our bottles to make rain catchers to measure the rainfall for the week.

## Phonics

The children have continued to work hard in their Read Write Inc sessions. They have been reading a variety of fiction and non-fiction books as well as learning their daily sound.

## Music

We have started the year with the unit pulse and rhythm. We have used our voices to sing songs about our favourite foods and our friends.

## Maths

In maths we have been focusing on counting on and back to 10. We have been finding missing numbers in a sequence and ordering numbers from greatest to smallest.

## R.E.

In RE we have been looking at the question 'Is everybody special?'. We have watched the parable of 'The Lost Sheep' and the children have discussed why Jesus thinks everybody is special.

## Humanities

We have started our year by learning about Mary Anning. The children have enjoyed learning about her life and finding out about the discoveries she made as a young girl. On Monday we have a workshop in school to learn more about Mary Anning and her life. Thank you to FOBS for funding our workshop.

## Literacy

The children have been working on a fiction unit: 'Little Red Reading Hood' exploring different skills that make our writing really great such as adjectives similes and onomatopoeia. We are also focusing on correct letter formation and remembering to include full-stops and capital letters.

## Maths

We have been exploring our place value with numbers under 100 so we can count forwards and back from any number under 100. We then moved on to adding two numbers together and thinking about different ways to do this eg: partitioning.

## Science

We have been working on our unit on materials and recently went on materials hunt around the school where we could see examples of different materials being used. We discussed why these particular materials had been chosen and considered their properties.

## Music

In music we have learnt the song 'Once a man fell in a well' and have tried to sing and play percussion instruments at the same time to create the pulse. We then moved on to exploring the timbre of the music and matched it to different moods by singing it in a range of ways, eg: angry, happy, sleepy.

## Humanities

We started by considered different periods of history and grouping important events into 'Ancient', 'Long ago' and 'Recent history'. We then moved on to exploring Ludwig Guttman and considered why he was an important figure in history.

## R.E.

The children have started their unit on 'Who should you follow?' by considering what qualities make a good leader and who leaders are in society. We then invited Ms Martin to speak to us about being a leader in school and she answered lots of excellent questions that we had written for her

## Spanish

The children have revisited their unit on greetings and have been practicing saying hello to each other as well as asking each other how they are. We build this into the register and it is a good way to identify how we are feeling at different times of the day by linking it to our Zones of Regulation.

# Let's celebrate reading!



Year 2 went on a tour of the school to investigate where the most comfortable places to read would be. As it turned out they discovered most places in the school were suitable (weather permitting!)

Year 1 have enjoyed their first library sessions. The children have all enjoyed exploring the new library layout and choosing a book to go home. We aim to go to the library every week.

**Beech: Wednesday**

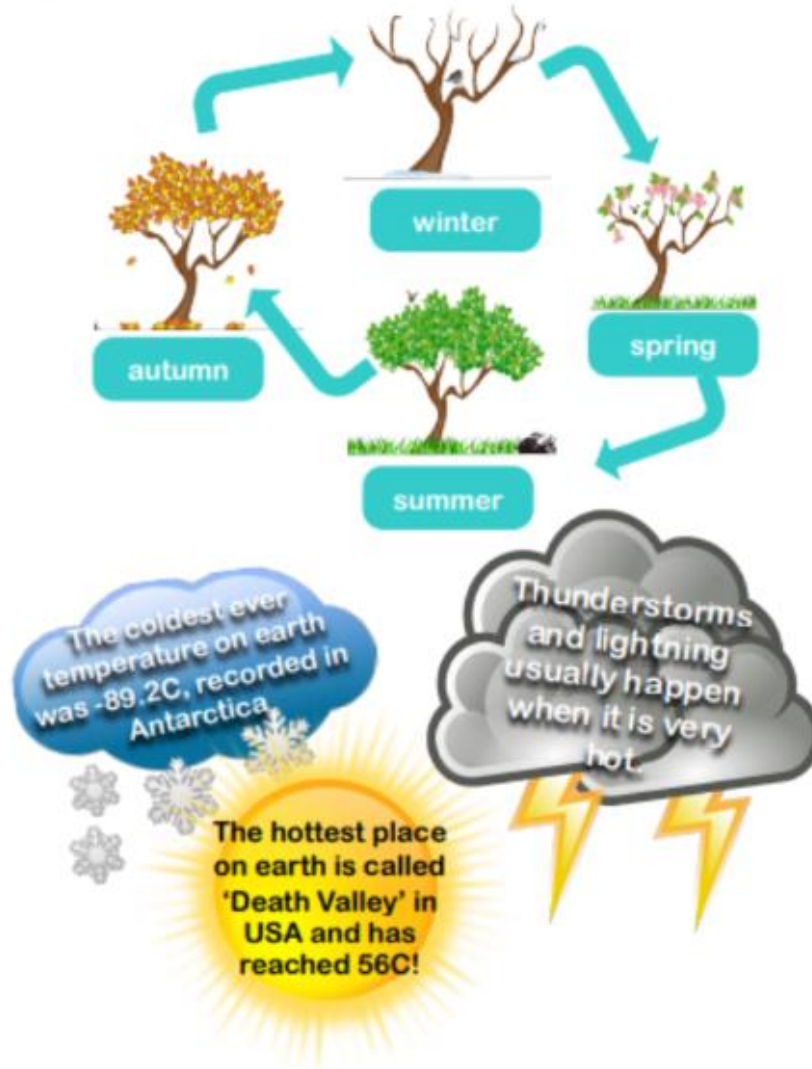
**Birch: Monday**

**Cedar: Tuesday**

**Cherry: Wednesday**



Knowledge Organiser  
Unit: Seasonal Changes



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



Timeline						
248 million years ago	206 million years ago	144 million years ago	65 million years ago	1799	1847	Now
Triassic Period Dinosaurs/ mammals evolve	Jurassic Period. Birds evolve	Cretaceous Period	Dinosaurs become extinct.	Mary Anning born.	Mary Anning dies.	People evolve

### Mary Anning Timeline

- 21<sup>st</sup> May 1799** Mary Anning is born in Lyme Regis.
- 1810** Mary's father dies. Mary collects and sells fossils to help her family raise money.
- 1811** Mary makes her first major fossil discovery. It is the skull of an Ichthyosaurus. She is 12 years old.
- 1823** Mary discovers the skeleton of a Plesiosaurus. She sells it for £100.
- 1826** Mary opens a shop at her home. It is called 'Anning's Fossil Depot.' Collectors from around the world come to her shop to buy fossils.
- 1828** Mary discovers her first Pterodactylus.
- 1847** Mary dies at the age of 47.

### Key People/Places

<b>Mary Anning</b>	A fossil collector and palaeontologist who was famous all around the world.
<b>Elizabeth Philpot</b>	A fossil expert who taught Mary about what fossils were by giving her books to read.
<b>Lyme Regis</b>	Where Mary Anning was born. Lyme Regis is in a place called Dorset in South West England.
<b>Jurassic Coast</b>	The name of the coast where Mary Anning made a lot of her discoveries.
<b>Natural History Museum</b>	Where Mary Anning sold her fossils to.



### Vocabulary

<b>dinosaur</b>	A type of reptile that became extinct millions of years ago.
<b>prehistoric</b>	The period before evidence was written down.
<b>fossil</b>	A fossil is the hard remains of a prehistoric animal or plant that are found inside a rock.
<b>extinct</b>	Having died out.
<b>omnivore</b>	An animal that eats meat and plants.
<b>herbivore</b>	An animal that eats plants.
<b>carnivore</b>	An animal that eats meat.
<b>palaeontologist</b>	A scientist who studies fossils.
<b>palaeontology</b>	The study of fossils.
<b>period</b>	A length of time.

### Historical Skills Vocabulary

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

### Dinosaur Word Mat

- Stegosaurus
- Triceratops
- Iguanodon
- Pterosaur
- Plesiosaur
- Tyrannosaurus rex
- Brachiosaurus
- Velociraptor
- Apatosaurus

### Top Takeaways

I can say when and where Mary Anning was born.
I can say what happened to her in her life.
I can explain why Mary Anning is a significant person.
I can explain what we mean by the past and name an event that has happened in the past.



# Materials

Learning Question	Short date	LP = 1,2 or 3	Presentation
Week 1: Can I identify and compare materials and their uses?			
Week 2: How do I select the right materials to build a bridge?			
Week 3: Can I explore the stretchiness of materials?			
Week 4: Who is Charles Macintosh and John McAdam and what materials did they use?			

## Key Vocabulary

<b>materials</b>	<b>Materials</b> are what objects are made from.
<b>suitability</b>	<b>Suitability</b> means having the <b>properties</b> which are right for a specific purpose.
<b>properties</b>	This is what a <b>material</b> is like and how it behaves (soft, stretchy, waterproof).

Squash an object by pushing both hands together.



Bend an object by grabbing both ends of the object and bringing the ends inwards together.



Twist an object by turning your hands in opposite directions.



Stretch an object by pulling your hands slowly and gently apart.



<b>object</b>	A thing that can be used. For example a door, chair, car, table are all <b>objects</b> .
<b>material</b>	<b>Materials</b> are what an <b>object</b> is made from.
<b>hard</b>	Not easily broken or bent.
<b>soft</b>	If something is <b>soft</b> , it is easy to cut, fold or change the shape of.
<b>stretchy</b>	Can be pulled to make it longer or wider without breaking.
<b>shiny</b>	Reflects light easily.
<b>dull</b>	Doesn't reflect light. Doesn't look bright or <b>shiny</b> .
<b>rough</b>	If something is <b>rough</b> , it feels and looks uneven or bumpy.



**Top Takeaways**

I can ask simple questions about the past.

I can say why Ludwig Guttman is a significant individual.

I can explain the consequences of Ludwig Guttman's actions (Paralympics).

I can justify how to commemorate the legacy of Ludwig Guttman.

**Key Vocabulary**

**Paralympics**

Sporting event for people with disabilities held every 4 years.

**artefact**

A man-made object that belonged to an earlier time that is important to that time.

**timeline**

A way to describe the order in which events happen.

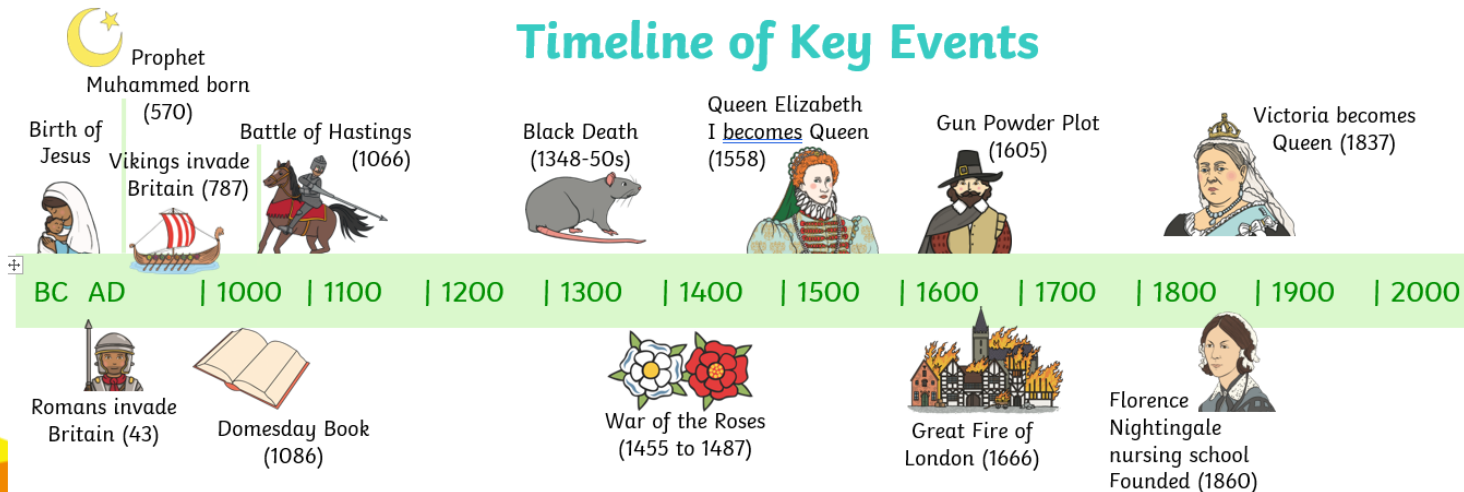
**war**

Fighting between 1 or more countries.

**peace**

A time without any fights or wars.

**Timeline of Key Events**



**Historical Skills Vocabulary**

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