



# Beech Green News

Thursday 19th October 2023

## School News



# Organising Knowledge

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## Year 4 Autumn Term Learning

Please click to enlarge

### Year 4 Term 1 States of Matter Science

**Prior Learning needed for this topic:**  
Year 1, 2 & 3 =

**Key Learning**

1. Compare and group materials together, according to whether they are solids, liquids or gases.
2. Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)
3. Identify the part played by evaporation in the water cycle and associate the rate of evaporation with temperature.

**Key Vocabulary**

**Matter:** Objects that take up space and have a mass (enclosed matter). Everything around you is made up of matter.

**Solid:** A solid holds its shape and has a fixed volume.

**Liquid:** A liquid fills up the shape of the bottom of a container. It forms a pool and also has a fixed volume.

**Gas:** A gas can escape from an unsealed container. It fills up the space it is in and does not have a fixed volume.

**The Water Cycle**

### Science How do we hear sound?

**Prior Learning needed for this topic:**  
Year 4 Vocab: States of matter. How do particles behave in a solid, liquid and gas? Particles – Solids, liquids and gases are made of particles. Vacuum – A space where there is nothing. There are no particles in a vacuum.

**How do the vibrations reach our ear?**

**Key Learning**

1. Sound is a type of energy.
2. Sound travels as a wave, vibrating the particles in the medium it is travelling in.
3. Inside your ear, the vibrations hit the eardrum and are then passed to the middle and then the inner ear.
4. You can change the pitch of a sound in different ways depending on the type of instrument you are playing.
5. The size of the vibration is called the amplitude. Louder sounds have a larger amplitude, and quieter sounds have a smaller amplitude.

<b>Evaporation:</b> Changing from liquid to gas. Water turns into water vapour.	<b>Vibration:</b> A quick movement back and forth.	<b>Sound wave:</b> Vibrations travelling from the sound source.	<b>Volume:</b> The loudness of a sound.	<b>Amplitude:</b> The size of a vibration. A large amplitude is a louder sound.	<b>Pitch:</b> How low or high a sound is.
<b>Condensation:</b> Changing from gas to a liquid.	<b>Ear:</b> An organ used for hearing.	<b>Absorbs sound:</b> To take in sound energy.	<b>Eardrum:</b> A part of the ear which is thin and vibrates as a result of sound waves.	<b>Vacuum:</b> A space where there is nothing.	<b>Particles:</b> Solids, liquids and gases are made of particles. So small we are unable to see them.
<b>Temperature:</b> Degree or intensity of heat present in a substance or object. It is shown by a thermometer or measured by touch.					
<b>Celsius:</b> A scale of temperature on which water freezes at 0 degrees and boils at 100 degrees under standard conditions.					
<b>Molecules:</b> The very tiny particles that make matter.					
<b>Reversible:</b> Capable of being reversed so that the previous state is restored.					
<b>Irreversible:</b> Not able to be undone or altered – a chemical change has occurred.					

### Year 4 Term 1 The Romans History

**Prior Learning needed for this topic:**  
Year 3 – Changes in Britain from the Stone Age to the Iron Age. Iron age, life, clothing, ruling structure, division of Britain.

**Key Learning**

1. Know where and what Romans and the Roman Empire were.
2. Know how and when the Romans invaded Britain.
3. Know about the Roman army.
4. The 'Romanisation' of Britain.
5. Slavery in the Roman Empire.
6. The Roman withdrawal from Britain.

**Romans in Britain – A timeline**

- 55 BC – Julius Caesar leads his Roman military expeditions to Britain and is driven back by the Celts.
- 43 AD – The Romans, led by Emperor Claudius, invade Britain. It becomes part of the Roman Empire.
- 80 AD – Romans make Colchester the capital of Roman Britain.
- 90 AD – Boudicca, Queen of the Iceni tribe, led a rebellion.
- 100 AD – More than 6,000 miles of Roman roads in Britain are completed. Trade and goods travel easily across the country.
- 122 AD – Emperor Hadrian builds a wall on the Scottish border.
- 200 AD – The Picts and the Angles, Saxons and Jutes start invading Roman lands.
- 410 AD – Roman withdrawal from Britain. Anglo Saxon migrants begin to arrive.

### Year 4 Term 1 America Geography

**Prior Learning needed for this topic:**  
Year 1 & 2 – Continents and oceans

**Key Learning**

1. There are 23 countries in North America, with Canada being the largest.
2. Know and be able to identify the relative locations of Canada, USA, Mexico, Caribbean islands and Central America on a map of North America.
3. Mexico City is the largest city with more than 9 million people living there.
4. Greenland is not only the largest island in North America, but also the world (it is an autonomous territory of the Kingdom of Denmark).
5. The Missouri River is the longest in North America and flows through seven US states.
6. The Grand Canyon is a unique geographical feature in the USA and hosts more than one biome.
7. Panama is a country in Central America. It is an important trade route that links the Atlantic and Pacific Oceans, Hoover Dam.



This link will take you to the curriculum pages on the school website

<https://www.beechgreenprimary.co.uk/> Knowledge Organisers (KO) are a quick reference guide to what your child is learning. Teachers refer to KO in lessons; we are encouraging all children to use these helpful guides as a prompt. You might like to use them as a way to start a conversation.

Character Education is also planned; children work together on projects linked to the school values. Year 6 pupils are given specific responsibility and the School Council represent the views of the children from Year 1 to Year 6. Parents and carers have been invited to attend assembly tomorrow (Friday 20th October) when children will receive their House Captain, School Council, Play Maker or Digital Leader badge.

I hope you have an enjoyable half term break.

Julie Poulson

Headteacher

## Parent Survey 2023

### Parent Survey 2023

56

Responses

18:36

Average time to complete

Active

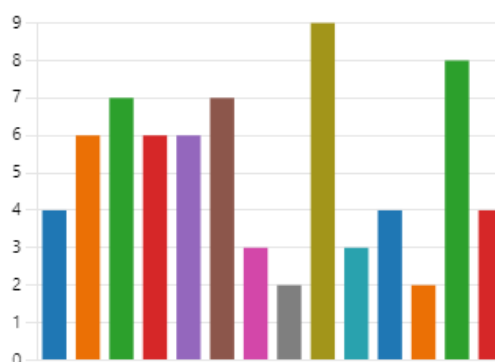
Status

[Review answers](#)[Post scores](#)[Open in Excel](#) ...

1. What year is your child(ren) in? Either complete a separate survey for each child or tick all that apply (0 point)

[More Details](#)

Apple Class (Reception)	4
Cherry Class (Reception)	6
Elder Class (Year 1)	7
Maple Class (Year 1)	6
Willow Class (Year 2)	6
Birch Class (Year 2)	7
Rowan Class (Year 3)	3
Hawthorn (Year 3)	2
Dogwood (Year 4)	9
Hornbeam (Year 4)	3
Frisia (Year 5)	4
Whitebeam (Year 5)	2
Sycamore (Year 6)	8
Acacia (Year 6)	4



The 2023 Parent Survey use this link <https://forms.office.com/e/RRFeLHcrnh>

It is important that we hear from you about our school; we are a community who tries to listen to each other. All opinions are welcome, please tell us what is working well and/or what is not working.

Every 12 weeks we host a Family Voice Group and would really like to increase attendance. Please look out for more information after half term.

Thank you

#### Donations for Opal Play

In order to keep our Opal play sessions interesting and fresh for the children, we are in need of some donations. Currently, we are looking for:

**Children's Builders hard hats**

**Baby dolls**

**Baby clothes**

**Push chairs and prams**

**Any shop items - till, play money, plastic food items**

If you have any of the above listed items that you'd like to donate, please either drop them to the school office, Mr Greensweig in Y2 or Mrs Layhe in Y4.

### **Emotion Coaching at Beech Green**

#### *What is Emotion Coaching?*

Emotion coaching is about helping children to become more aware of their emotions and to support them to manage their own feelings.

At Beech Green we are committed to supporting the emotional wellbeing and mental health of all our children. Over the last couple of years, we have successfully run Emotion Coaching workshops for parents. These sessions are designed to empower parents to use positive strategies when engaging with their children's emotional health and wellbeing.

This year we are offering the following dates and times.

#### **Term 2 Monday Afternoons 1.45 - 3.15pm**

13th November

20th November

27th November

4th December

#### **Term 4 Tuesday Mornings 9.00 - 10.30am**

27th February

5th March

12th March

19th March

#### **Term 5 Wednesday Evenings 6.00 - 7.30pm**

1st May

8th May

15th May

22nd May



### **Wildwoods Places Available**

We would like to remind everyone about our Wildwoods provision.

### **Timings**

Breakfast club drop off begins at 7:50am.

After school club pick up can be anytime up until the time you have paid for.

### **Prices**

Breakfast Club costs £5 per session

After school Club costs £8.50 until 5pm

£9.50 until 5:30pm

£10.50 until 6pm

We currently have spaces at breakfast club everyday and some nights at after school club.

Please contact [wildwoods@beechgreen.gloucs.sch.uk](mailto:wildwoods@beechgreen.gloucs.sch.uk) for enquiries.

### **Secondary School Applications**

The closing date for secondary school applications is approaching - 31 October 2023. Gloucestershire County Council have asked us to send a reminder to parent/carers of Year 6 students who haven't yet submitted an application.

They are encouraging parents/carers to apply online as this means they will receive an email on allocation day. The link to apply online is <https://www.gloucestershire.gov.uk/education-and-learning/school-admissions/transfer-to-secondary-school-or-from-middle-to-high-school-september-2024/>.

Parents/carers with queries can contact the team on either [school.admissions@gloucestershire.gov.uk](mailto:school.admissions@gloucestershire.gov.uk)

or 01452 425407.

### **Atlas Camps**

Our October camps are just around the corner! Atlas Camps will be running their award-winning holiday clubs this Summer with a selection of places still available to book!

Rating Outstanding by Ofsted, Atlas Camps specialises in multi-activity clubs for children ages 4-14.

With a focus on fun, activities on offer span everything from arts and crafts to sports and active play, all in a safe, enjoyable environment designed to cater for all.

Highlights include:

- Ofsted rated 'outstanding'
- Childcare vouchers accepted from a variety of providers
- Early drop-off/ late pick-up options
- Sibling discount available

For further information, please watch this video <https://atlas camps.co.uk/promo/generic-16x9.mp4> or check out the attached poster.

Head to the Atlas Camps website at [www.atlascamps.co.uk](http://www.atlascamps.co.uk) to book.

### **Advanced Warning!**

We are planning on holding a pre-loved Christmas jumper sale in school on December 5th. If you're planning a sort out over half term, we would appreciate any donations of good quality Christmas jumpers or Christmas clothing for donation! Thank you.



## Sports News



### **Football- Boys' Team**

Our second game of the league season, was away to Waterwells. After a few hiccups pre-match we got underway and started the game well. Both teams creating a number of chances we forced the Waterwells keeper into some very good saves and they forced ours into similar. Halftime came with neither side breaking the deadlock. A quick start to the second half led to the first goal putting us 1-0 up. We continued to play some good football leading to a second goal being scored from long distance. With both teams still creating chances the goalkeepers were again brought into action and the game finished 2-0. Goal scorers: Harley R x2

### **Netball**

On Friday 13th October we had our first netball match of the year against Hardwicke. Unfortunately, a few minutes before it started it began to rain. It was raining so much we could only play three quarters! At the end, all of our feet were soaked through! The final score was 6 -2 to Hardwicke, but it was their second match and our first. The scorers were Laila C and Evie H. Let's hope our next match isn't as wet.

By Evie H

## Community News





# PLAY GLOUCESTERSHIRE'S PLAY RANGERS

Halloween Half Term 2023

MONDAY 30th October	TUESDAY 31st October	WEDNESDAY 1st November	THURSDAY 2nd November	FRIDAY 3rd November
Gloucester: Manor Farm Park, Kingsway	Gloucester: Ayland Gardens, Barton (10.30am to 3.30pm)  Wotton-under- Edge: Synwell Playing Field  Forest of Dean: The Recreation Ground, Ruspidge	Bourton-on-the- Water: Melville Playing Space  Tewkesbury: Vineyards	Gloucester: Scott Avenue, Podsmead  Stroud: The Old Common Ground, Bussage	Gloucester: Sebert Street Play Area, Kingsholm  Northway: The Northway Field

Our Play Ranger activities take place outdoors in all weathers and are open access. This means there is no registration, children are free to come & go as they please.  
Under 7's are welcome and should be accompanied by a parent or carer.

**Play Gloucestershire**  
Transforming lives through the power of play  
[www.playgloucestershire.org.uk](http://www.playgloucestershire.org.uk)

 @play\_glos  @playgloucestershire

All sessions  
10am to 4pm  
unless stated



# COFFEE MORNING



Saturday 21st  
October  
10.00am

St. James'  
Church School  
Lane  
Quedgeley  
GL2 4PN

*Hot Drink and Cake*  
Stalls Raffle Tombola



Forest Green Rovers  
Community

## FGR SOCCER CAMPS

**3 DAYS OF SOCCER CAMPS  
IN THE HALF TERM**

**31ST OCTOBER @ FGR**

9:30 - 13:00

**1ST NOVEMBER @ REDNOCK**

9:30 - 13:00

**2ND NOVEMBER @ FGR**

9:30 - 13:00

VERY LIMITED SPACES AVAILABLE  
TO BOOK YOUR PLACE EMAIL:  
COMMUNITY@FGR.CO.UK OR SCAN THE QR CODE



## Dates for this Term

Please see school website

<https://www.beechgreenprimary.co.uk/calendar-dates>

## Contact Us

Beech Green Primary

St James

Quedgeley

Gloucester

GL2 4WD

<https://beechgreenprimary.co.uk/>

Email addresses for Wildwood After School Club and extra-curricular clubs

[wildwoods@beechgreen.gloucs.sch.uk](mailto:wildwoods@beechgreen.gloucs.sch.uk)

[clubs@beechgreen.gloucs.sch.uk](mailto:clubs@beechgreen.gloucs.sch.uk)