



# Beechwood Primary School

[www.beechwoodschoolruncorn.co.uk](http://www.beechwoodschoolruncorn.co.uk)

Curriculum Update Issue 92- Autumn Term 2022



## Welcome Back!

What a wonderful first few days we have had! It is great to see the children returning to the school with smiles on their faces and looking incredibly smart in their uniforms.

We would like to say a huge welcome to the new families and children who are joining us in the Reception class. We all look forward to getting to know the children and watching them grow.

### Dates for your diary

Monday 26 <sup>th</sup> September- Individual and Sibling Photos	Friday 25 <sup>th</sup> November- PTA Event- Non Uniform Day- confectionary donation.
Monday 10 <sup>th</sup> & Tuesday 11 <sup>th</sup> - Parents' Evening- details to follow	Monday 12 <sup>th</sup> December- EYFS/KS1 Play 9:30am KS2 Singing 6pm
Friday 14 <sup>th</sup> October- PTA Event- Non Uniform Day- Bottle donation.	Tuesday 13 <sup>th</sup> December- KS2 Singing 9:30am, EYFS/KS1 Play 2pm
Wednesday 19 <sup>th</sup> October- PTA Disco- details to follow	Thursday 16 <sup>th</sup> December- Christmas Bonanza- details to follow
Thursday 20 <sup>th</sup> October- Malala Learning Journey	Tuesday 20 <sup>th</sup> December- KS1 Christmas Party- details to follow
Friday 21 <sup>st</sup> October- Mandela Learning Journey	Wednesday 21 <sup>st</sup> December- School closes, 1:30pm finish
Tuesday 1 <sup>st</sup> November- children return to school	Wednesday 4 <sup>th</sup> January- children return to school from the Christmas break
Friday 18 <sup>th</sup> November- Children in Need- details to follow	

### Class Assemblies

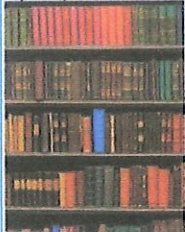
The dates for our class assemblies are below.

11.10.22 Year 2	16.11.22 Year 3	24.5.23 Year 4	22.3.23 Year 5
8.2.23 Year 6	14.6.23 Year 1	5.7.22 Reception	

#### Why Can't I Skip My 20 Minutes of Reading Tonight?

<b>Student "A"</b> reads <b>20 minutes</b> each day 3600 minutes in a school year	<b>Student "B"</b> reads <b>5 minutes</b> each day 900 minutes in a school year	<b>Student "C"</b> reads <b>1 minute</b> each day 180 minutes in a school year
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1,800,000 words



90<sup>th</sup> percentile

282,000 words



50<sup>th</sup> percentile

8,000 words



10<sup>th</sup> percentile

By the end of 6<sup>th</sup> grade Student "A" will have read the equivalent of 60 whole school days. Student "B" will have read only 12 school days. Which student would you expect to have a better vocabulary? Which student would you expect to be more successful in school...and in life?

(Nagy & Herman, 1987)

### Twitter

Don't forget to follow us on Twitter, to keep up to date with school life. We have three accounts, @ptabeechwood @BeechwoodPublic and @Beechwoodnews1  
Send Miss Sturgess an email with your twitter 'name' and she will approve your request to follow us.

"The man who does not read has no advantage over the man who cannot read."

Mark Twain



### Home Reading

We cannot express enough the importance of your child reading at home; it sets them up for life-long learning, enjoyment and creativity! As we have previously explained, children are expected to read at least 3 times a week in EYFS/LS1 and 5 times a week in KS2. Reading Diaries will be checked each week and rewards given for those children reading the right amount.

Please sign your child's reading diary, which needs to be in school each day. You can use this diary to add little comments on how well your child read.

Please ensure your child reads for at least 20 minutes in each sitting: reading stamina needs to be built up so that the children can read 90 (KS1), 110 (Y3/4) and 140 (Y5/6) words per minute.

As your child becomes more independent in their reading, it is still important to hear them read so that you can check for fluency, accuracy and understanding of new words and their ability to read with expression.

Asking them which new words they have found in this book and what it means is a good way to check their understanding.

Finally, thank you for understanding why we need books bags rather than rucksacks or backpacks.



## Picasso Class' Curriculum

English	First in English we will be looking at ourselves. We will be learning to write our name and talk about those around us. We will then move on to our text The Enormous Turnip where we will learn to retell our class story through actions using a story map. We then innovate the story and make it our own! We will be using tricky words learnt from our word worms and incorporating our phonics knowledge into our writing! We then move onto Non Fiction and shall be writing a set of instructions on making vegetable soup. Yum!
Maths	In maths this term we will be looking at a number per week - Number of the Week! We start from 0 and learn all about that number. For example, shapes, money, time and identify other places we may find that number! Subitising is a huge focus in EYFS and it is the ability to see a representation of a number (such as dots) and immediately say that number out loud - without counting! This is a skill we will start this term.
Topic	Our Topic this term is Geography. We will be looking at Woodlands. This includes discussing what a woodland is, where we may find a woodland, what animals live in a woodland and what we may find in a woodland.
RE	In R.E this term we are looking at 'Special Times' and how ourselves as individuals celebrate special times. We look at different religions and the special times and celebrations had.
PE	In P.E. we are continuously looking at developing our fine and gross motor skills and this term we are looking at ball control through throwing and catching and with using our feet.
ART	This term in Reception we are always busy in the Art area! We will be using mixed materials and experimenting with materials to cross curricular link with our subject. We will be making clay hedgehogs, drawing from observations using pencil, self portraits using oil pastels, painting, collaging and creating!
DT	In DT we will be looking at cardboard joints using flaps. We will be making trees using tubes to create our own little woodland. With the introduction of new joints each term, this supports children within the junk modelling area to become more independent and think for themselves on the most suitable joint required for their creation.



# Rosen Class' Curriculum

English	This term we begin with a fiction unit based on the story 'The Three Billy Goats Gruff'. We will be learning the story and innovating it with our own versions. We will also be looking at labelling and captions using adjectives followed by instructional writing and poetry. We will have a big focus on writing in sentences with a capital letter and full stop and also on letter formation using our cursive script.
Maths	The Autumn term in Year 1 is all about introducing the children to our maths scheme 'Singapore maths'. We begin deepening our understanding of 'counting to 10', counting, writing, comparing and ordering these numbers. We will then move onto 'Number bonds' and 'addition' and 'subtraction'. With each unit the children are being taught the mathematical concepts before moving onto problem solving and group work and finally 'journaling' to show what their understanding is.
Topic	This year starts off with a history unit on 'Toys and Technology'. We will learn how toys and technology in the home have changed since 1950 and the impact on our lives. After half term our topic is Geography based. The unit 'The United Kingdom' teaches the children which countries make up the UK. They will learn to locate the UK on a globe and simple World map. They will also learn the names of the 7 continents of the World. We will then compare London with where we live.
Science	The Autumn Term brings a focus on 'Animals including Humans'. We will identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. We will also identify and name a variety of common animals that are carnivores, herbivores and omnivores. We will then look at the human body identifying, naming, drawing and labelling the basic parts and saying which part of the body is associated with each sense.
RE	This term we will be looking at 'Christianity'. Firstly, we will be answering the question 'Why do Christians say that God is a 'Father'?' We will explore Christian use of the word 'Father' and consider the importance of prayer in Christian life. Then after half term we will be exploring 'why Jesus is special to Christians.' We will explore the Christmas nativity story and gain an understanding of why Jesus is believed to be a special baby.
PE	This half term we will be continuing to explore the forest area during our PE lessons. Then after half term our topic is 'Running and Jumping'. We will develop our understanding of different ways of travelling and different types of jumps. The children will learn to travel at different speeds by walking, jogging, running and sprinting, and develop an understanding of when these speeds are most useful. They will be able to explore a variety of ways of jumping, apply these skills to jumping games and creating jumping sequences. The importance of landing safely after jumping is also a key focus and the children will learn the importance of landing steadily with control.
RSE	Our first topic in Y1 is 'Health and wellbeing'. We spend time exploring personal qualities, strategies to manage feelings and the impact of sleep and relaxation on our wellbeing. We also look at the importance of hand washing and sun protection and identifying and dealing with allergic reactions. We finish the unit by looking at people in the community who keep us healthy.
ART	This term Year 1 will be looking at the 'Formal Elements of Art.' We will focus on shape, line and colour. We will start by looking at abstract art and create our own shapes pictures. Then we will explore lines and make waves. Finally, we will develop our painting skills and mix colours.
DT	This half term we will be making a puppet. We will explore different ways of joining fabrics before creating our own hand puppets based upon characters from a well-known fairy tale. Throughout the DT lessons we will develop their technical skills of cutting, gluing, stapling and pinning.
Music	Our Music unit is called 'Hey You'. The children will be learning how pulse, rhythm and pitch work together. We start each lesson by listening to a piece of music, we find the pulse as we listen and dance as the music takes us. Musical Activities will include finding the pulse, marching in time and clapping rhythms, we will have fun singing too. We will play instruments, improvise and compose a simple melody using simple rhythms.



## Attenborough Class' Curriculum

English	This term, we are beginning with writing some silly poems to get our hands and minds back into writing. After this, we will move on to looking at the story of Jack and the Beanstalk. This will be followed by a non-fiction unit on letters. After half term, we will start our cycle again by looking at The Elves and The Shoemaker, writing our own twist on the classic tale. This will again be followed by a non-fiction unit on an actual information text.
Maths	Year 2 is all about 2-digit numbers. We will be looking at the composition of these numbers so that the children can explain the value of each digit. For example, they know that 65 is 6 tens and 5 ones. We also move onto calculating with 2-digit numbers with addition and subtraction. We will upload videos to Seesaw at the time to demonstrate the language used so that you can mirror this at home. The children will be using physical, pictorial and written methods to do this.
Topic	In History this half term our focus will be on transportation. Within this we will look at key historical figures such as Christopher Columbus, Neil Armstrong and Francis Edgerton and identified ways they impacted travel. In Geography we will focus on the UK. The children will learn about different forms of transport which help enable travel around the UK.
Science	The Autumn terms brings a focus on Animals including Humans. We will explore the word hygiene, exercise and healthy, focusing in on diet and nutrition. The children will explore how animals have adults and these adults have offspring called young. The children will explore differences in themselves as babies and how they look now.
RE	This term we will be thinking about Christianity and God. We'll explore what people think is important to do daily, weekly and monthly. We will look at why these things are important.
PE	Dance This half term we will be taking part in different dance activities. We will start by exploring different movements and moving to the beat. We will then move on to look at games with a strong focus on engagement and competition in a positive way.
RSE	Health and wellbeing & families and relationships  We will begin by focusing on ways we can look after ourselves, exploring some of the benefits of exercise on body and mind and strategies to manage different emotions. We will then look at families and relationships and explore manners, friendships, and ways to show respect for different families.
ART	This half term we will explore the skill of drawing. Using storybook illustrations as a stimulus, the children will explore a range of tools to develop their skills of mark making and experiment with creating texture to add detail to drawings.
Computing	We will re-cap and advance our knowledge and understanding of online safety. We will look at the importance of passwords, recognising what information is safe to be shared online and use strategies to identify if online information is reliable. The children will then be introduced to the term 'Algorithm'. We will explore what this means and how we use algorithms daily.



# Pankhurst Class' Curriculum

English	We begin with a fiction unit based around dragons and finding tales. We start with poetry, around the poem 'Tell Me a Dragon' which then leads our learning to the dragon story of 'The Egg'. We will be innovating this story with our own versions. Then, we move on to instructions based on 'How to Trap a Troll'. In reading, our focus is on retrieval skills, making sure we can accurately lift information from stories and nonfiction texts.
Maths	Year three is all about 3 digit numbers. We will be looking at the composition of these numbers so that the children can explain the value of each digit. We begin to look at the 4 times tables, so practice at home is invaluable- counting in 4s when you walk, counting the conkers you collect and grouping them in 4s are simple ideas which you can do at home to build understanding of the 4 times tables. We also move onto calculating with 3 digit numbers with addition and subtraction.
Topic	During the Autumn term, the children will be studying a History and Geography topic. In History, we will be placing events into chronological order which happened during the reign of the Romans. The children will investigate the three invasions on Britain, looking particularly at who lead the invasions, why did the first two fail and what allowed the third to be successful. We will also study Chester, a nearby Roman town that was built in 79AD. Our Geography topic this term is UK coasts. We will explore how the climate effects the land use in Holderness and Happusburgh and how we can protect our coastlines.
Science	The Autumn Term brings a focus on Animals including Humans. We will identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. We will also identify that humans and some other animals have skeletons and muscles for support, protection and movement and be able to name parts of the skeleton.
RE	In RE this term, the children will be investigating how and why Christians serve God. This unit enables pupils to explore Christian teachings and examples of people who have followed the word of God. They will investigate the prophets of the Old Testament and consider why these people chose to listen to God and how they put their beliefs into action. Pupils will also explore ways in which Christians today might follow God's word and live a life of service – serving God and the community.
PE	This term in PE the children will begin with a games focus looking at Rugby and then Netball too. The children will learn the basic skills of passing and moving and will then apply this to their games by participating in small competitions and activities to further develop these skills.
RSE	During the Health and Wellbeing unit, the children will, look at healthy eating and exercise. The children will explore and understanding the meaning of identity and their own identify. The children will develop their understanding of their strengths and the strengths of others around them.
ART	This half term, we will be developing our understanding of shading and drawing techniques to create botanical inspired drawings.
Computing	We will re-cap and advance our knowledge and understanding of online safety. We will look at the importance of passwords, recognising what information is safe to be shared online and use strategies to identify if online information is reliable.
MFL	This term we focus on French greetings. We look at how to say hello, how to ask each other how we are and answer this question.



## Hawking's Curriculum

English	This term we begin with a fiction focusing on how to bring characters to life. We will be using the story <i>The Lost Happy Endings</i> by Carol Ann Duffy. We will then move on to nonfiction writing. In reading, we will be focussing on our retrieval skills, making sure we can accurately lift information from stories and nonfiction texts. We will focus on prediction and understanding vocabulary
Maths	s In maths, we will begin out term looking at place value of numbers in the thousands. We will focus on how to round numbers to the nearest 10 or 100. Later in the term, we will focus on addition and subtraction of thousands. The children will be learning all their times tables this year and it would be really useful to work on them at home.
Topic	During the Autumn term, the children will be studying a History and Geography topic. In History, we will be placing events into chronological order which happened during the reign of the Romans. The children will investigate the three invasions on Britain, looking particularly at who lead the invasions, why did the first two fail and what allowed the third to be successful. We will also study Chester, a nearby Roman town that was built in 79AD. Our Geography topic this term is UK coasts. We will explore how the climate effects the land use in Holderness and Happusburgh and how we can protect our coastlines
Science	Year 4 will start Autumn term learning about animals including humans. They will learn about teeth, digestion and the different functions our bodies have.
RE	In RE this term, the children will be investigating how and why Christians use the Bible today and why the Bible is seen as a source of inspirations and authority by many Christians. The children should understand that the Bible is not one book but a collection of books, written by different people at different times. They will explore the idea that the Bible has authority for Christians because it is 'the Word of God', but that Christians have different views about what this means - some take it as a literal truth. They will also investigate the person of Jesus through the concept of sacrifice. This links to prior learning about the principle of Zakat in Islam and also what it means to be a follower of Jesus by exploring how Christians might try to follow the example of Jesus through charity and personal sacrifice. The children will consider how Jesus' sacrifices have provided a model for other Christians to mirror by showing agape(selfless love for others).
MFL	The children will continue to work on the French language. The children will be constructing sentence to describe different characters.
PE	In PE, the children in year 3/4 will start learning how to play rugby. The children in Year 4/5 will learn how to play hockey. After half term, the children will then swap so that they experience a range of competitive games. Additionally, the children will take part in swimming lessons.
RSE	During the Health and Wellbeing unit, the children will learn how to keep their teeth healthy, they will identify what makes them feel calm and learn some relaxation techniques. The children will learn to identify their own strengths and see how they can positively affect others, whilst developing a growth mindset and learning that Hawking Class' Curriculum mistakes are useful. We will then explore the unit of Families and Relationships. The children will develop an understanding of courtesy and manners in a range of situations, whilst also beginning to understand the physical and emotional boundaries in friendships. The children will explore how their behaviour can impact others and understand the impact of bullying, recognising the responsibility of bystanders.
ART	We will begin by exploring how to use tone to make an observational line drawing look three dimensional, using different gradients of pencil. The children will then use their skill of creating tone in a new medium, showing an awareness of proportion. We will explore the techniques of hatching, to create pattern and contrast. To create a final piece, showcasing all their skills from across the unit in a collage.
DT	During DT this term, the children will write a design criteria for a product, making and testing a paper template with accuracy and in keeping with the design criteria. They will measure, mark and cut the fabric before selecting a stitch style to join the fabric (incorporating a fastening into their design). They will test and evaluate their product against the original design and suggest any modifications for improvement.



## Malala Class' Curriculum

<b>English</b>	This term we will begin with a fiction unit. We will be looking at finding stories, exploring openings and endings. We will be learning the story and will innovate it with our own versions. We will then move on to explanations, exploring how to find pirate's treasure. We will create a writing toolkit to help structure an explanation text, using the Year 5 writing features. In reading, we will be focusing on our retrieval skills, making sure we can accurately lift information from stories and non-fiction texts.
<b>Maths</b>	We will begin this year by looking at place value, reading and writing numbers up to 100,000. Whilst exploring the different operations (multiplication, addition, subtraction, division) the children will be deepening their understanding of using bar models to represent and solve problems. We will deepen our knowledge and understanding of multiples and factors, whilst using our knowledge to tackle word problems. We will then begin to build on our knowledge of Fractions, the children will find equivalent fractions, compare and order fractions and utilise the number bond strategy, known as number pairs, in their work with fractions.
<b>Topic</b>	During the Autumn term, the children will be studying a History and Geography topic. In History, we will be placing events into chronological order which happened during the reign of the Romans. The children will investigate the three invasions on Britain, looking particularly at who lead the invasions, why did the first two fail and what allowed the third to be successful. We will also study Chester, a near by Roman town that was built in 79AD. Our Geography topic this term is UK coasts. We will explore how the climate effects the land use in Holderness and Happusburgh and how we can protect our coastlines.
<b>Science</b>	In Science this term, children will learn that plants and animals have life cycles and that reproduction is a part of this cycle. They will recognise that each life cycle has distinct stages but that these can vary between species, for example they may describe and contrast the stages of the human life cycle with three and four stage metamorphosis in insects and amphibians. They will understand the importance of reproduction for the survival of a species. The children will plan and carry out investigations and observe, measure and record the growth of animals and/or plants over time. They will use secondary research to develop their understanding of life cycles in different species. They will draw conclusions from their investigations and present their conclusions in a variety of ways including written and oral presentations.
<b>RE</b>	In Religious Education, we will begin by looking at Christianity and why it is hard sometimes to do the right this. Children will explore the Christian beliefs and teachings about sin and temptation whilst investigating the importance of forgiveness. The children will gain an understanding of the types of things that might be classed as temptations by Christian's today. They will learn about Christian beliefs and values found in the story of The Fall (Genesis 3). The children will explore what the Christian belief in Jesus as 'fully human and fully divine' means. They will build on their prior learning about the incarnation and to consider why some people regard the miracles of Jesus as signs of his divine nature. They might also reflect on what miracles such as healing the sick and feeding people reveal about the humanity of Jesus.



<b>MFL</b>	This term we focus on French greetings and keywords and phrases used to describe school. We will focus on speaking and reading French before beginning to write sentences.
<b>PE</b>	In PE, the children in year 3/4 will start learning how to play rugby. The children in Year 4/5 will learn how to play hockey. After half term, the children will then swap so that they experience a range of competitive games.
<b>RSE</b>	We will begin our RSE lessons by focusing on the topic of Health and Wellbeing. The children will develop their understanding of how we can look after our bodies through relaxation and sleeping whilst gaining strategies to help manage feelings of failure. We will then explore the topic of Families and Relationships. We will learn what makes a good friend and why friends are important, how to find solutions to problems within friendships and how often friendships can become stronger, the different types of marriages in England and the history of marriage over the years. To finish we will study how we can respect ourselves, stop bullying and reduce stereotyping.
<b>ART</b>	During Art this term, we will be exploring architecture. The children will begin by drawing a house from observation, using their drawing skills to interpret forms accurately. They will apply composition skills to develop their drawing into a print, using the monoprint technique to create an abstract piece. Before creating their own monument, the children will explore the work of Hundertwasser to develop their design ideas.
<b>DT</b>	This term the children will be designing a stuffed toy, considering the main component shapes required and creating an appropriate template. They will create a 3D stuffed toy from a 2D design, measuring, marking and cutting fabric accurately and independently. The children will thread needles, independently and begin to create strong and secure blanket stitches when joining fabric. Finally, they will test and evaluate their end product and identify and improvement they would make.



## Mandela Class' Curriculum

English	This term we begin with a fiction unit based on part of a story called 'Break in'. The class create a suspension toolkit which will enable them to develop their writing skills and create tension and suspense into their own innovated versions of the story. We will then move on to writing a newspaper report. In reading, we will be focussing on developing our reading skills through whole class and group sessions using the text '
Maths	Year 6 will be continuing their Singapore Maths journey which will begin with place value of numbers up 1 million. We will focus on using a range of methods including bar models to aid our understanding and how to use this to support us when problem solving. Moving on from this, we will be focusing on developing our knowledge of the four operations and mixed number calculations.
Topic	This year starts off with a history unit on Warfare. We will learn about different types of warfare and how they have impacted our lives today. In Geography, we will be learning about climate zones and biomes and will investigate how our actions have an impact on the people and wildlife within them.
Science	This term we will focus on electricity. The children will learn to associate the brightness of a lamp and the volume of a buzzer with the number and voltage of cells used in a circuit, compare and give reasons for variations in how components function, including the brightness of bulbs and the loudness of buzzers. They will also learn to recognise symbols when representing a simple circuit in a diagram.
RE	This term Year 6 will focus on the question 'Is life like a journey? What is the destination?' This builds on their prior learning about how Christians are guided to live. Pupils will learn about the effect that belief in salvation brought about by Jesus' death and resurrection has. They will discover how the act of confessing sins and seeking reconciliation and forgiveness restores relationships with others and with God in the eyes of the believer, leading to faith in life after death. Pupils should have opportunities to reflect on the importance of forgiveness to them.
MFL	Year 6 will learn how to describe their weekend through written and verbal work. They will be able to explain the activities that they like and dislike and what order they like to do the activities.
PE	The children will be developing their understanding of invasion games this term, focusing on the key principles involved in both Netball and Hockey. They will work on fitness, skills and tactics to improve their abilities.
RSE	Year 6 will be learning about how to take care of the health and wellbeing. They will learn about diet, oral hygiene, physical activity and the facts around immunisation. Exploring rest and relaxation and how they affect physical and mental health. Strategies for being resilient in challenging situations and planning for long-term goals.
ART	This term the children will develop their skills in photography. They will learn how lighting and backgrounds can have an impact on the overall look of their intended outcome.
DT	This half term the children will research, plan, design, make and evaluate their own playground structures.