



# Beechwood Primary School

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

Curriculum Update Issue 70- Summer Term 2017

## Welcome Back!

It's lovely to see the children back with smiles on their faces and tales of wonderful, fun-filled holidays!

### Dates for your diary

WB 24 <sup>th</sup> April; SSPs to be shared with relevant parents	25 <sup>th</sup> May- School closes for Whit Holidays
26 <sup>th</sup> Feb- Class 4 Swimming commences	6 <sup>th</sup> June- School reopens for Summer Term
WB 8 <sup>th</sup> May- Year 6 End of Key Stage Two SATs tests	6 <sup>th</sup> June- Singapore Workshop for parents of years 4 and 5.

### Aspirations Week

Thank you to those parents and family members who have already offered to talk to the children about their jobs, what inspired them and how they achieved their goals along the way. Please contact the school if you have an interesting job and would like to inspire the children to follow in your footsteps and make a difference in the 'Big Wide World.'

### Singapore Workshop

The Year 5 and 5 children have now begun their Singapore Maths journey. So far, the children are enjoying their curriculum and are embracing the problems they are faced with. To ensure you are aware of the philosophies behind Singapore Maths what a Singapore Maths lesson looks like, Mrs Snell will be running a Singapore Workshop on Tuesday 6<sup>th</sup> June, at 5:30pm for parents of Year 4 and 5. Please complete the return slip below to let us know if you will be joining us.

### Singapore Workshop-Tuesday 6<sup>th</sup> June

Name of Child: \_\_\_\_\_

I will be attending the Singapore Workshop.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

## Reception

### Summer term 1st half

Literacy	This half term our topic is all about animals. We will be reading Dear Zoo, Walking Through the Jungle, The Great Pet Sale, Rumble in the Jungle and Giraffes Can't Dance. We will continue to practise different kinds of writing, for example captions, lists, letters, facts and stories. We will also continue to look at writing in sentences and the key features of a sentence we need to include in our work. We will start to add more detail to our sentences in preparation for Y1.
Maths	This half term we will recite numbers to 100, count in 1s and 10s to 100 and estimate the number of objects in a group. We will add mentally using counting up and subtract using counting back. We will look at time and know how key times of day (hours only) are shown on the clock. We will begin to know months of the year, including important months, for example birthdays and celebrated festivals. We will also look at capacity and measure and in practical activities involving direct comparison of capacity, length and weight using the words more, less; tallest, shortest; longer, shorter and heavier, lighter.
Knowledge and understanding of the world	This half term we will be learning about animals. We will look at where we can find animals e.g. farm, zoo, jungle, desert, sea, pet shop, in the wild. We will look at a range of animals from across the world e.g. Australia, Africa etc. Do we have the same animals here and why not? We will look at the environments we live in and where in the world they are. We will be looking at caring for animals and showing respect. Children will have opportunity to talk about their pets and how to care for them at home. Throughout the topic we will be using the internet to find out more about animals and also their babies.
RE	This half term we will further our knowledge of religion and think more about the question- 'How do we show that we belong?' We will look at community symbols and at what builds/helps our community. We will look at the special places in our community and important times for our community. We will be introducing the Islam religion and comparing with Christianity. We will look at types of clothing and how it can make us special.
PE	This half term we will hopefully be able to do our P.E outside on the field or playground. We are continuing to work on games and the children will have further opportunities to develop their throwing and catching skills as well as kicking and batting skills. They will also further develop working as part of team and understand the importance of following the rules of a game and working collaboratively.
PSHCE	In PSHE this half term our theme tackles the issue of change and aims to equip the children with an understanding of different types of change, positive and negative, and common human responses to it. We will develop children's ability to understand and manage the feelings associated with change. We will develop knowledge, understanding and skills in three key social and emotional aspects of learning: motivation, social skills and managing feelings. We will consider how we have changed since starting in Reception class.
Expressive arts	Our creative opportunities this half term will include using tools to make animals from clay. We will also be painting animals -picking the correct paints for mixing colours. The children can have a go at land art - creating animals using leaves, sticks, stones etc. The children will be encouraged to make a variety of animals using duplo, mobilo, interstar and junk modelling resources. They will also have the opportunity to work together to develop further our vets role play area.

## Class Two's Topics

<b>English</b>	In English this half term we will be focusing on the story 'Dear Zoo'. The children will be encouraged to join in with the retelling of the story and will learn about repeated words and phrases. During this unit the children will write their own version of Dear Zoo before moving on to the writing of non-chronological reports and poetry. During our SPaG lessons the children will be learning about the suffixes 's' 'es' 'ed' and 'ing'.
<b>Maths</b>	In Maths this half term the children will begin to look at fractions. We will explore finding halves and quarters of shapes before moving on to finding halves and quarters of numbers. After this we will begin to explore numbers to 100, focusing on reading numbers, finding 10's and 1's, comparing numbers and making number patterns.
<b>Topic</b>	<u>Animals</u> Our topic this half term focuses on Human and Physical Geography. Throughout the half term the children will learn about the key geographical features of Kenya including Kenyan wildlife, landscapes and culture. Children will learn about the similarities and differences between Kenya and the UK along with continuing to develop their geographical skills through a variety of fun and interactive activities.
<b>Science</b>	<u>Animals including Humans</u> In this unit children learn about human and animal bodies and consider similarities and differences between them. Children engage in a variety of activities including drawing and labelling the body, using their senses to conduct an investigation, describing animal bodies and sorting animals into groups..
<b>Computing</b>	<u>Using and Applying</u> This unit reinforces skills taught throughout the year. Children are given the opportunity to use their skills in a new context and apply them with the software they are familiar with, in order to reinforce their learning. The lessons focus primarily on the three units of Computer Skills, Word Processing and Painting.
<b>DT</b>	The children will be learning how to make moving pictures this half term. They will learn about different mechanism, lever and pivots before going on to design and make their own moving animal picture.
<b>RE</b>	During RE the children will explore the religion of Hinduism. They will look at the Hindu Creation story and will explore how is this similar/different to Christian beliefs. The children will go on to explore the story of Ganesh and write their own versions of this story.
<b>PE</b>	In this unit children play games based on net games (like tennis and badminton), and games based on striking and fielding games (like rounders and cricket).In all games activities, children think about how to use skills, strategies and tactics to outwit the opposition
<b>Music</b>	This half term the children will learning the songs for the Infant Music Festival which takes place in May at the Heath School.
<b>PSHCE</b>	In PSHCE this half term we will be exploring Philosophy for Children (P4c). The children will listen to a variety of stories with a theme/moral and will be encouraged to decide upon questions to discuss from these. Throughout the sessions the children will be developing both their speaking and listening skills and the ability to empathise.

## Year Two's Topics

English	In English we will read and discuss some wonderful Anthony Browne books looking at the features that make them distinctive. They use skills of inference to interpret the stories and create characters for an illustrated story book of their own, based on <i>The Night Shimmie</i> . Books also used in this plan by Anthony Browne are <i>Gorilla</i> , <i>Willy the Wimp</i> and <i>Silly Billy</i> . We will also use <i>Instructions</i> by Neil Gaiman to introduce children to writing instructions. Explore features of instructions including bossy verbs. Identify exciting tricky words and discuss how to decode them. Children write instructions using stimulus of map of Fairy-tale Land.
Maths	We will continue to follow the Singapore approach to maths. We will look at money and solving word problems. Then we will move onto identifying 2D common 2D shapes, identify from pictures in different positions and orientations; draw, sort and describe 2D shapes, referring to their properties including symmetry and right angles ('square' corners). We will then look at 3D shapes and their properties. Finally, looking at telling the time to the nearest quarter of an hour and 5 minutes.
Topic	Through a series of lively and interesting activities the children will build their knowledge of jungles around the world this term with our topic 'Who is the king of the Jungle?'. They will begin to understand the different environments these represent and how they affect life on land. They will develop their geographical skills and build up their knowledge of food chains, exploration, and evolution!
Art/DT	This term the children will learn about the jungles all over the world. They will create their own 3D elephant using fabric and a sewing machine. We will look at the artist Henri Rousseau, who created numerous jungle art, and we will create our own jungle images using his technique.
Science	In science we will explore the world of seeds. The children will learn why plants disperse their seeds and the various clever ways in which they do this. Plant cress seeds and grow a bean using hydroponics - watch and record what happens to them. Using various art and design techniques, make and model your own seeds and finally enjoy the fruits of your labours!
Music	This Term Year 2 will learn how to sing and to use their voices, to create and compose music on their own and with others. They will review and evaluate music across a range of historical periods, genres, styles and traditions, including the works of the great composers and musicians. They
PE	This term the children will develop strength, balance, control and through rounder's and cricket. They will learn how to catch and throw a ball with greater accuracy. They will learn the rules for these games and how to score.
RE	In RE our topic is Islam, the children will understand that Muslims worship Allah. They will also look at the significance and features of the Qur'an. They will compare their own family celebrations with Muslim traditions.
PSHCE	The children will continue to think about what is needed for a healthy lifestyle. The children will develop their understanding of how to maintain a healthy lifestyle in terms of nutrition and exercise. They understand that they have a level of responsibility over their own health and wellbeing. They use this knowledge to reflect on their current lifestyle and set themselves simple goals for making healthy choices.

## Year 3's Class Four's Topics

<b>English</b>	This Summer Term we will be embracing our <i>Greece</i> topic in our English lessons. We start by learning about how to write an Information page to share all we have learned about the Ancient Olympic Games. After this, we will be reading and writing Greek Myths; mythical beasts included!
<b>Maths</b>	This Summer Term, we will be finishing our work on time, before moving on to work on Fractions. The children will be receiving homework this term from their Singapore Maths books on the topic of Money.
<b>Science</b>	Once we have finished our work on all things Plants, we will be moving on to study light. We will be looking at the patterns of shadows throughout the day and how we can use reflection to see around corners!
<b>Topic</b>	This term we embrace our <i>Greece</i> topic by beginning with a focus on the Geography of the country; developing our mapping skills and understanding of physical geography. We will then move to exploring the imagination grabbing History of the country.
<b>Computing</b>	During this term, we will be focusing on all things coding and debugging! Looking at how we can programme and use codes to give instructions and how we can fix codes which are broken.
<b>Art/DT</b>	Again, linking to our <i>Greece</i> topic, we will be looking at watercolours and how we can use these to recreate the beautiful skyline and beach scenes around <i>Greece</i> .
<b>Mandarin</b>	<u>你住在哪儿 (nǐ zhù zài nǎ er?) - Where do you live?</u> We are going to learn how to say the names of different countries in Mandarin this half term. We will learn to ask somebody where they live and how to respond.
<b>RE</b>	After a little more time on Hinduism, we will be looking at the Sikh religion.
<b>PE</b>	This Summer Term, we will be enjoying our Wednesday Swimming sessions. As well as this, the Year 3 children will be having Multi-skills sessions with the Widnes Vikings on Fridays.
<b>PSHCE</b>	We will continue to deepen our thoughts this half term with more Philosophy for Children sessions, looking at body image and how the media can affect this.

## Year 4's Class 4 Topics

<p><b>English</b></p>	<p>This half term, we will be continuing to develop our advertising skills by looking at a range of written adverts, posters and media advertisements. We will be experimenting with the persuasive techniques to sell our own chocolate bars.</p> <p>We will be having a push on our independent reading skills this half term so please encourage your child to take a few minutes out of each day to read a little bit of a book that they enjoy. (Please sign their diaries to say you have checked). Reading just a little bit each day has a great impact!</p>
<p><b>Maths</b></p>	<p>Well done to all of the children that earned Maths Monster badges! I think we may have broken a school record! Keep it up.</p> <p>This half term we will be finishing off our Singapore Maths unit on money and moving onto the area of Measurement. I spoke to the 'experts' and they suggest that the best homework for maths would be to crack every day aspects of maths; e.g. telling the time, solving money problems including change etc. And of course...those timestables!</p>
<p><b>Topic</b></p>	<p>This term we embrace our Greece topic by beginning with a focus on the Geography of the country; developing our mapping skills and understanding of physical geography. We will then move to exploring the imagination grabbing History of the country.</p>
<p><b>Computing</b></p>	<p>This half term, we will be learning how to use Green Screen technology in its various forms. We will begin by learning how to use 'Photo Booth' on the Apple Macs and compare its value to an actual Green Screen. We will build up to creating a TV advert for tourist attractions in Greece.</p>
<p><b>RE</b></p>	<p>After a little more time on Hinduism, we will be looking at the Sikh religion.</p>
<p><b>Mandarin</b></p>	<p><u>你住在哪儿 (nǐ zhù zài nǎ er?) - Where do you live?</u> We are going to learn how to say the names of different countries in Mandarin this half term. We will learn to ask somebody where they live and how to respond.</p>
<p><b>PSHCE</b></p>	<p>We will continue to deepen our thoughts this half term with more Philosophy for Children sessions, looking at body image and how the media can affect this.</p>
<p><b>Art/ DT</b></p>	<p>Again, linking to our Greece topic, we will be looking at watercolours and how we can use these to recreate the beautiful skyline and beach scenes around Greece.</p>

## Class 5 Year 4's Topics

<p><b>Literacy</b></p>	<p>This half term, we will be continuing to develop our advertising skills by looking at a range of written adverts, posters and media advertisements. We will be experimenting with the persuasive techniques to sell our own chocolate bars.</p> <p>We will be having a push on our independent reading skills this half term so please encourage your child to take a few minutes out of each day to read a little bit of a book that they enjoy. (Please sign their diaries to say you have checked). Reading just a little bit each day has a great impact!</p>
<p><b>Maths</b></p>	<p>Well done to all of the children that earned Maths Monster badges! I think we may have broken a school record! Keep it up.</p> <p>This half term we will be finishing off our Singapore Maths unit on money and moving onto the area of Measurement. I spoke to the 'experts' and they suggest that the best homework for maths would be to crack every day aspects of maths; e.g. telling the time, solving money problems including change etc. And of course...those timestables!</p>
<p><b>Topic</b></p>	<p><b>Ancient Greece</b></p> <p>This half term we will begin our topic of Ancient Greece with our fantastic toga party. The first half term will look at the geography of Greece. The children will learn to locate Greece on a map and discuss the geographical features of the country. The children will identify any adjoining countries and seas. The children will write their own persuasive advert for a Greek holiday and perform these using a green screen app.</p>
<p><b>Science</b></p>	<p><b>Forces</b></p> <p>During these lessons they will be completing experiments which will help them to understand the range of different forces which can cause impact. The children will initially look at the forces of gravity and friction, completing experiments to develop their understanding of each of these further.</p>
<p><b>RE</b></p>	<p><b>Hinduism - Religious Teachings</b></p> <p>During this half term the children will be looking at the religion of Hinduism. The children will begin by learning facts and researching Hinduism before they think about comparing Hinduism to Christianity. The children will focus on learning about the Hindu gods and why these are each worshipped within this religion.</p>
<p><b>PE</b></p>	<p><b>Gymnastics</b></p> <p>This term year 5 will be given the opportunity to participate in gymnastics run by Focus Gymnastics. This will help to build their skills and develop their core muscle and tone.</p> <p><b>Rounders</b></p> <p>The children will also be learning rounders during PE lessons the children will learn correct skills to throw, catch, bat, and will use these to help them to apply the rules of rounders to a game situation.</p>
<p><b>PSHCE</b></p>	<p><b>Relationships</b></p> <p>Children focus again on continuing to build a positive classroom ethos. In this topic the children look at the different types of relationships that they have and explore what expectations and behaviours might be appropriate to each. They go on to deal with common friendship problems and solutions, which they will explore through group work challenges.</p>
<p><b>Music</b></p>	<p><b>Brass</b></p> <p>The children have continued to practice songs which require them to play different parts of music at the same time. The children are practiced for their next upcoming performance which will be held during next half term to show off their skills. Look out for this date, which a letter will be sent about soon.</p>
<p><b>Mandarin</b></p>	<p><b>Appearance</b></p> <p>We are going to be learning how to describe ourselves in Mandarin. We will learn how to describe our height, hair colour and eye colour and will be recapping the use of pronouns in sentence structure.</p>

## Class 5 Year 5's Topics

<p><b>Literacy</b></p>	<p><b>Who let the gods out</b>                  We will begin our topic of Greece by reading and writing our own myths. The children will then be given the opportunity to perform their myths by creating scenes using the Book Creator App. After this the children will be using the book <i>Who let the gods out</i> by Maz Evans. This humorous book will allow the children to gain a better understanding about the Greek Gods. The children will use this book as a base to look at balanced arguments and finish this topic by writing their own balanced arguments.</p>
<p><b>Maths</b></p>	<p><b>Angles and Position</b>                  Over this half term the children will be looking at types of angles seeing if they can identify acute, right, obtuse and reflex angles. After this the children will learn how to measure and estimate angles before finally moving onto how to find missing angles in a range of shapes and angles including: straight line, quadrilaterals, around a point and right angle. The children will finish this half term by looking at position and co-ordinates, where the children will be able to identify how shapes have moved and learn to describe this.</p>
<p><b>Topic</b></p>	<p><b>Ancient Greece</b>                  This half term we will begin our topic of Ancient Greece with our fantastic toga party. The first half term will look at the geography of Greece. The children will learn to locate Greece on a map and discuss the geographical features of the country. The children will identify any adjoining countries and seas. The children will write their own persuasive advert for a Greek holiday and perform these using a green screen app.</p>
<p><b>Science</b></p>	<p><b>Forces</b>                  During these lessons they will be completing experiments which will help them to understand the range of different forces which can cause impact. The children will initially look at the forces of gravity and friction, completing experiments to develop their understanding of each of these further.</p>
<p><b>RE</b></p>	<p><b>Hinduism - Religious Teachings</b>                  During this half term the children will be looking at the religion of Hinduism. The children will begin by learning facts and researching Hinduism before they think about comparing Hinduism to Christianity. The children will focus on learning about the Hindu gods and why these are each worshipped within this religion.</p>
<p><b>PE</b></p>	<p><b>Gymnastics</b>                  This term year 5 will be given the opportunity to participate in gymnastics run by Focus Gymnastics. This will help to build their skills and develop their core muscle and tone.</p> <p><b>Rounders</b>                  The children will also be learning rounders during PE lessons the children will learn correct skills to throw, catch, bat, and will use these to help them to apply the rules of rounders to a game situation.</p>
<p><b>PSHCE</b></p>	<p><b>Relationships</b>                  Children focus again on continuing to build a positive classroom ethos. In this topic the children look at the different types of relationships that they have and explore what expectations and behaviours might be appropriate to each. They go on to deal with common friendship problems and solutions, which they will explore through group work challenges.</p>
<p><b>Music</b></p>	<p><b>Brass</b>                  The children have continued to practice songs which require them to play different parts of music at the same time. The children are practiced for their next upcoming performance which will be held during next half term to show off their skills. Look out for this date, which a letter will be sent about soon.</p>
<p><b>Mandarin</b></p>	<p><b><u>Appearance</u></b>                  We are going to be learning how to describe ourselves in Mandarin. We will learn how to describe our height, hair colour and eye colour and will be recapping the use of pronouns in sentence structure.</p>

## Year Six's Topics

English	<p><b><u>Stories</u></b>          This half term in English we will be focusing on writing stories. We will begin with a story set in prehistoric times before moving on to write a story based on Doctor Who travelling back to different periods in history. We will also be going over all of the SPAG topics we have learned so far this year both in class and during our morning breakfast sessions.</p>
Maths	<p><b><u>Revision</u></b>          In maths, we will be revising hard, going over all the topics that we have covered so far this year. Keep working through the revision guides at home and practising those maths monsters as fast recall will be crucial.</p>
Topic	<p><b><u>Greece</u></b>          This half term, we will be exploring the geography of Greece and identifying what makes it such a popular holiday destination. We will look at different cities and islands within Greece, and how it has retained its ancient culture intermingled with its modern features.</p>
Science	<p><b><u>Light</u></b>          In science, our topic will be light. We will recap how light allows us to see everything around us before moving on to more complex areas such as reflection, refraction and the colour spectrum. We will be learning about key areas such as the angles of incidence and reflection and will even make our own periscopes.</p>
Music	<p><b><u>Soundstart (Band)</u></b>          Year Six will continue to learn how to play band instruments. Make sure that you continue to practice at home and we will work with our specialist music teachers on a Thursday to learn to play together.</p>
PE	<p><b><u>Striking and Fielding</u></b>          In PE this half term, we will be looking at the skills involved in striking and fielding games such as cricket and rounders. We will be learning to bat properly as well as develop our skills in looking for space and working as team in fielding.</p>
RE	<p><b><u>What is the map for our journey?</u></b>          This half term our focus in RE shifts to Hinduism. We will recap the Hindu story of creation and then explore what the key moments in their development of faith are before comparing this to other religions such as Christianity.</p>
Mandarin	<p><b><u>Appearance</u></b>          We are going to be learning how to describe ourselves in Mandarin. We will learn how to describe our height, hair colour and eye colour and will be recapping the use of pronouns in sentence structure.</p>
PSHCE	<p><b><u>Going for Goals</u></b>          This half term, Year Six will be talking about their time in primary school and the goals they have achieved during their time here with us in Beechwood. We will talk about their transition to high school and how this can be an opportunity to set new goals.</p>