Year One Curriculum Plan

2017 – 2018

	Autumn Term		Spring Term		Summer Term
Topic(s)	**Here We Are!**	**The Magic Toymaker**	**Marvelous Medicine**	**Up, Up and Away**	**The Royals!**
Speaking & Listening	Ask relevant questions for inquiry based approach. Listen and respond appropriately to adults. Speak audibly and fluently. Maintain and monitor interest of the listener. Participate in discussions; role play, conscience alley, hot seating etc. Retelling stories/ events linked to theme.		Ask relevant questions for inquiry based approach. Participate actively in collaborative conversations. Listening to stories linked to theme and the past, including visitors in school. Using relevant strategies to build their own vocabulary. Retelling stories/ events linked to topic.		Ask relevant questions for inquiry based approach. Give and justify opinions, evaluate viewpoints. Give well-structured descriptions- hot seating members of the Royal Family Presenting information to others Retelling stories/events linked to theme.
Reading	Through Read Write Inc. children will be taught to read confidently and fluently based upon a sound understanding of phonics and other strategies.				
	RWI linked storybooks. Poetry linked to theme. Comprehension tasks linked to texts linked to theme. Topic research		Stories linked to theme RWI linked storybooks. Comprehension tasks linked to texts linked to theme. Internet based research		Information texts: Royal Family. Comprehension tasks linked to theme. RWI linked storybooks. Poetry linked to theme. Traditional tales.
Writing	Description about the different characters in the traditional tales we will be covering. Writing and retelling stories. Methods and planning an investigation in science. Recounts of trips. Writing activities linked to properties of materials. writing letters to the characters in the books and to thank visitors for coming to talk to us about our toy topic. Labelling key places in local area.		Description of settings in different seasons. Writing and retelling stories. Recount of school trips. Instructions writing linked to topic Description of key changes around springtime Poetry about the Springtime. information writing about important people in our medicine topic.		Writing diary entries about a day in the life of a member of the royal family. Information leaflet about the Royals. Recount of school trips. Retelling stories linked to theme. Pamphlet to advertise holidays in both localities related to the up up and away topic.

Big Maths (mental maths)	Counting: Saying numbers-steps 3, 4 Reading numbers-steps 3,4 Counting Multiples-step 2 Core Number-step 1 Learn it's: Step 4 Its' nothing new: Pim the Alien- step 1 Doubling and halving- step 1 Jigsaw numbers-step 1 Calculating: Addition- step 5 Subtraction- step 5 Multiplication- step 3,4 Division- step 5	Counting: Saying numbers-step 4 Reading numbers-step 5 Counting Multiples-step 2 Learn it's: Step 5 Its' nothing new: Pim the Alien- step 1 Doubling and halving- step 2 Jigsaw numbers-step 1 Calculating: Addition- steps 6,7,8,9 Subtraction- steps 6,7,8,9 Multiplication- step 4 Division- step 6	Counting: Saying numbers-step 5 Reading numbers-step 5 Squiggleworth- step 1 Counting Multiples-step 3 Core Number-step 2 Counting Fourways 1s, 10s, 2s, 5s Learn it's: Step 6 Its' nothing new: Pim the Alien- step 1 Doubling and halving- step 2 Jigsaw numbers-step 1 Fact families- step 1 Calculating: Addition- steps 10,11,12 Subtraction- step 10,11,12 Multiplication- step 5,6 Division- step 7,8,9,10,11
Maths including reasoning	Number: Place Value Count to ten, forwards and backwards, beginning with 0 or 1, or from any given number. Count, read and write numbers to 10 in numerals and words. Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. Given a number, identify one more or one less. Count in multiples of twos. Number: Addition and Subtraction Represent and use number bonds and related subtraction facts (within 10) Add and subtract one digit numbers (to 10), including zero. Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.	Time Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times. Recognise and use language relating to dates, including days of the week, weeks, months and years. Compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later] and measure and begin to record time (hours, minutes, seconds). Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]. Place Value Count to 40 forwards and backwards, beginning with 0 or 1, or from any number. Count, read and write numbers from 1 - 40 in numerals and words.	Place Value Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. Count, read and write numbers from 1-100 in numerals and words. Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than, most, least. Given a number, identify one more and one less. Number: Four Operations Represent and use number bonds and related subtraction facts within 20. Add and subtract one digit and two digit numbers to 20, including 0. Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs.

	Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems. <u>Geometry: Shape</u> Recognise and name common 2D and 3D shapes, including rectangles, squares, circles and triangles, cuboids, pyramids and spheres. Describe position, direction and movement, including whole, half, quarter and three quarter turns <u>Number: Place Value</u> Count to twenty, forwards and backwards, beginning with 0 or 1, from any given number. Count, read and write numbers from 1 to 20 in numerals and words. Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. Count in multiples of twos and fives <u>Number: Addition and Subtraction</u> Represent and use number bonds and related subtraction facts within 20. Add and subtract one digit and two digit numbers to 20, including zero. Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7= ? – 9	Identify and represent numbers using objects and pictorial drawings. Given a number, identify 1 more or 1 less. <u>Number: Addition and Subtraction</u> Add and subtract one digit and two digit numbers to 40, including zero. Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two digit number and ones; a two digit number and tens; two, two digit numbers; adding three digit numbers. Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems. <u>Measures: Length and Height</u> Compare, describe and solve practical problems for lengths and heights [for example, long/short, longer/ shorter, tall/short, double/half]. Measure and begin to record lengths and heights. <u>Number: Multiplication and Division</u> Count in multiples of twos, fives and tens. Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher. <u>Number: Fractions</u> Recognise, find and name a half as one of two equal parts of an object, shape or quantity. Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.	Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems. Count in multiples of twos, fives and tens. Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher. <u>Measurement: Money</u> Recognise and know the value of different denominations of coins and notes. Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems. <u>Measurement: Weight and Volume</u> Compare, describe and solve practical problems for mass/weight [for example, heavy/light, heavier than, lighter than]; capacity and volume [for example, full/empty, more than, less than, half, half full, quarter] Measure and begin to record mass/weight, capacity and volume.

Science	Animals and their habitats Senses / Human Body	Everyday materials	Weather	Plants
Computing	Programming Computational Thinking		Creativity Computer Networks	Communication/Collaboration Productivity
RE	Can you tell what somebody believes by what they look like?		What is special to faith communities?	How does what believers do show what they believe?
Art / DT	Portraits by famous artists, contrasting styles. Weather pictures of different climates – comparing colours Designing and making clothes suitable for different climates. Comparing fashions from around the world. .		Looking at different types of art, including sculpture and architecture, comparing and contrasting Creating natural pictures – Andy Goldsworthy, using twigs / grass / flowers from the local environment.	Portraits by famous artists, contrasting styles. Weather pictures of different climates – comparing colours Designing and making clothes suitable for different climates. Comparing fashions from around the world.
History / Geography	Fieldwork, identifying features of the grounds of the school and beyond in Springtime and comparing to other seasons. Ariel photographs on Norton Locate physical and human features of local area and contrasting country. Exploring the history of toys. Their changes over time and the different materials they are made from. Exploring the similarities and differences between toys from different era's.		Countries in the United Kingdom Comparing climates across the continents Locating and discerning physical features in places with different climates. looking at the history of important people from our past such as florence nightingale.	The weather and seasons in the UK. Locate mountains and rivers in the UK. Use an atlas or globe to locate places linked to topic theme. Time and People – discuss changes caused by time. The history of the Royal families and the similarities and differences between then and now.
Music	Play tuned and untuned instruments musically		Use their voices expressively and creatively by singing songs and speaking chants and rhymes	Listen with concentration and understanding to a range of high-quality live and recorded music
PE	Dance and ball skills. Playing simple team games.	Gymnastics and playing simple team games	Gymnastics and dance. Playing simple athletics team games.	Dance and ball skills. Playing simple team games.
PSE	I can tell you some ways in which I am different from my friends I understand that these differences make us all special and unique I can tell you how I felt when I succeeded in a new challenge and how I celebrated it I know how to store the feelings of my success in my internal treasure chest		I can tell you why I appreciate someone special to me and express how I feel about them I can tell you why I think my body is amazing and can identify some ways to keep it safe and healthy I can recognise how being healthy helps me to feel happy	I can identify parts of the body that make boys and girls different I respect my body and understand which parts are private
Visit(s)	Walk around the local area		Tesco Tong Garden Centre	