

Year 1 Curriculum Overview 2018-2019

	Autumn	Spring	Summer
English	<ul style="list-style-type: none"> - Holiday News writing - Initial writing assessment - <u>Each week:</u> - Weekend news writing/ daily <i>Read Write Inc</i> phonic sessions/ handwriting/ pencil control worksheets/ spellings & HFW work - Labelling parts of an animal - Identifying rhyming words - Discussing differences between fiction and non-fiction - Pirate texts (to link with Topic work) - discuss main events and children to plan a pirate/ mermaid story using a story mountain - Pirate alphabet e.g. a is for ahoy there - Monkey banana bread – instruction writing - Jungle descriptions - NGRT – new group reading test - SWST – standard word spelling test - Half term news writing - Writing a letter to Father Christmas - End of term writing assessment 	<ul style="list-style-type: none"> - Holiday News Writing - Using dictionaries to find words - <u>Each week:</u> - Weekend news writing/ daily <i>Read Write Inc</i> phonic sessions)/ handwriting/ pencil control worksheets/ spellings & HFW work - Unit of study based on books by the author Julia Donaldson. Take children on 'Gruffalo walk' to encourage setting descriptions - Looking for rhyme in Julia Donaldson texts - Instruction writing on how to make 'Gruffalo Crumble - 'Stick Man' puppet show (script writing) - Trip recount - Story writing used for assessment - MIST – Middle Infant Screening Test - Poetry - How to build a sandcastle instruction writing - Writing about why Mothers are so special 	<ul style="list-style-type: none"> - Holiday News Writing - <u>Each week:</u> - Weekend news writing/ / daily <i>Read Write Inc</i> phonic sessions) /handwriting/ pencil control worksheets/ spellings & HFW work - Sentence level work (checking sentences make sense) - Poetry - Writing about locations of tropical rainforests (CC link with Topic) - Trip recount - List of things you would need for a rainforest expedition - Written description of an animal using adjectives - Write about favourite book character - Write about layers of the rainforest - Create a book about Year 1 for the Reception children - <i>Where the wild things are:</i> - Comprehension questions - Writing captions to go with story pictures - Role play Scenario of plane landing in rainforest. - End of term writing assessment – <i>Where the wild things are</i> diary entry.
Maths (Abacus Scheme)	<p>Workbook 1</p> <ul style="list-style-type: none"> - Mental Maths - Counting groups of objects - Number formation - Number bonds to make 4, 5, 6, 7 and 10 - Doubles 1-5 - 1 more/ 1 less - 2 more (adding 2, 3, 4) - Shapes - Symmetry - Estimating - Sorting using venn diagrams - Ordering numbers - Place value (teen numbers) - Between numbers - Larger and smaller numbers - Ordinal numbers - Subtraction using number bonds making 5, 6 and 10 - Problem solving using number bonds - Subtracting from 10 - Positioning - Longer/ shorter 	<p>Workbook 2</p> <ul style="list-style-type: none"> - Mental Maths - Recap 1 more/ 1 less - Place value (T&U) - Recap number bonds and find corresponding subtraction facts - Recap doubles - Use number facts to solve addition and subtraction word problems - Number bonds to make 8 and 9 (recap number bonds to make 5, 6, 7 and 10) - Addition (start with biggest number and count on) - 3D shape - Days of the week - Months of the year - Seasons - Counting in 10's, 2's and 5's - Recap estimating (count by grouping in 5's or 10's) - Doubles 6-10 - Time (o'clock and half past) 	<p>Workbook 3</p> <ul style="list-style-type: none"> - Mental Maths - Recap place value (T& U) - Recap 1 more/ 1 less up to 100 - Use number facts to + and – - Adding 3 numbers - Subtracting 10 from 2-digit numbers - Weight and capacity - Measuring - Tables and block graphs - Recording results - Halving - Even numbers - Recognising halves and quarters of shapes - Solve addition problems using coins - Make equivalent amounts using coins - Between numbers - Ordering numbers up to 100 - Solve place value additions - Multiply by 2, 5, 10 by counting in groups/sets - Doubles and halves - Odds and evens - Halving odd numbers up to 10

	<ul style="list-style-type: none"> - Measuring with cubes - Counting on (addition) - Counting back (subtraction) - Adding 3 numbers - Recognising coins and matching coins to amounts - Making amounts using the fewest coins. <p>Half Termly Abacus assessments</p>	<ul style="list-style-type: none"> - Place value using coins - 10 more/ 10 less <p>Half Termly Abacus assessments</p>	<ul style="list-style-type: none"> - Time (half past, and quarter hour) - Recap months of the year - Pictograms & block graphs - Measuring length - Repeating patterns - Finding change from 20p - Recap 10 more/ 10 less - Explore patterns in 10's, 5's and 2's on a 9x9 grid - Count in 10's from a given number <p>Half Termly Abacus assessments</p>
<p>Topic Geography History</p>	<p><u>Ourselves Topic</u></p> <ul style="list-style-type: none"> - All about me writing for display <p><u>Pirates & Mermaids Topic</u></p> <ul style="list-style-type: none"> - Introduce topic of pirates and mermaids - What do we know? Brainstorm and list what do we want to know? Children to do a title page for topic books. - Wanted poster for missing pirate – descriptive writing on a piece of paper to go in topic books. - Drama – act out attacking a ship or finding treasure - Writing assessment linked to topic theme – children to write own story about pirates/ mermaids (CC link with English) - Introduce Maps and plans - Go and find treasure in the school grounds using 4 different group maps - Plan and map of a pirate ship (side view) - Create own fact sheet about pirate ships/ mermaids/ pirates, put under simple subheadings. Using internet and book research. Look at examples of fact sheets. - Map co-ordinates practical Battleships/ pirate ships 1 person has blank grid and 1 person has a treasure map with objects on – describe where objects are using co-ordinates and partner to draw it on their grid. - Map co-ordinates – Children to answer questions about where objects are on island map using a co-ordinates grid (e.g. what is in C4? Write the co-ordinates of where the palm tree is?) - Class discussion – recap Pirates & Mermaids topic and what the children have learnt. 	<p><u>Travel and Transport</u></p> <ul style="list-style-type: none"> - Travel now and then – look at the impact this has had on society - Trains – learn about the invention of the first ever steam train, what journeys did these trains make? Who would travel by train? - Motor cars – children to make their own toy car & order a selection of toy cars chronologically - Aeroplanes – take children back to 1903 and explore the life and inventions of the Wright brothers. Hot seating questioning. Look at how they developed their designs and how people at the time might have felt about going on an aeroplane - On the Moon - Look at space travel and man's first successful mission to the moon. Explore the Apollo 11 mission through photos and footage and think about that 'giant step for mankind' 	<p><u>Tropical Rainforests Topic</u></p> <ul style="list-style-type: none"> - Introduce topic of Tropical Rainforests. - What do we know? Brainstorm and list what do we want to know? Children to do a title page for topic books. - Where in the world are the tropical rainforests? - Research favourite animals - Use books and the internet (CC link to English, Science and ICT) - Complete a Who am I? card for your rainforest animal. - School Trip to The Living Rainforest - Layers of the rainforest. - Research in books. - Send out letter about Rainforest Animal research project for Half Term - Create animal factsheets. - Deforestation- - Talk about rainforest plants. Found a new species of plant. Pretend you are a newsreader and report your findings to the class in pairs. - Class discussion – recap Tropical Rainforests topic and what the children have learnt.

Science

Ourselves Topic

- Labelling parts of the body
- Are we all the same? – graph of eye/ hair colour
- How do we change as we get older? Discussion and practical sequencing of pictures with a partner.

Materials Topic

- Introduction and brainstorm materials (sheet of sugar paper – mind map) what do you know? What do want to find out?
- Identify different materials and begin to name them e.g. plastic, wood, metal, fabric, etc. Make title page for materials topic
- Sort materials into hard, soft, transparent and opaque using sorting hoops.
- Sort materials into rough and smooth using sorting hoops.
- Discuss flexible and rigid objects.
- Materials hunt around school grounds and in classroom sort objects into metal, wood, plastic, glass, fabric.
- Weaving using different materials
- Magnetic and non-magnetic materials
- Natural and Man-made materials
- Floating and sinking
- Playdough – stretching, twisting, pulling, squashing, rolling, cutting
- Discussion about The Three Little Pigs story – children to try and create their own straw, brick and stick houses and then see which one is the strongest.
- Science Assessment – Materials quiz
- Make chocolate krispies and discuss changes in state – solid to liquid and then solid again.

Forces Topic

- Introduction and brainstorm Forces (sheet of sugar paper – mind map) what do you know? What do want to find out? Make title page for forces topic
- Discussing pushes and pulls. What do you pull/ push? Go outside and take pictures of children pushing and pulling. Sort actions into pushes and pulls. Complete cut and stick in books.
- Exploring how to change the speed of a force using ramps.
- Looking at different heights and textures on ramps. Which ramp slowed the car down? If I push hard will the car go further/ faster? How can I stop the car? How could you slow the car down?
- What happened to the car when I pushed harder?
- Explore water as a force and discuss the upward force of water. Why do some things float and some things sink?
- Discuss gravity as a force. Jump up and down and explain to the children that the force of gravity pulls you back down to the ground. When we fall over we lose our balance and gravity pulls us over. Where is there no gravity?
- What force is the wind? Making windmills and looking at the wind as a push force
- Science assessment – Forces quiz
- Free play exploring forces and looking at non-fiction books about forces.

Sound & Hearing Topic

- Introduction to sound & hearing topic –) what do you know? What do want to find out? Make title page for Sound and Hearing topic
- Sound walk - Sit in a field put circle in middle of page to symbolise themselves and draw objects of sounds around them and the direction of where the sound is coming from.
- Different ways of making

Green Plants Topic

- Title page and introduction to Plants & Growth - (sheet of sugar paper – mind map) what do you know? What do want to find out? Make title page for Green Plants topic
- Plant broad bean & sunflower seeds
- Bean diary
- Draw and label flowering plant diagram. Captions about what each part of the plant does
- Plant, prep and discuss cress seed experiment
- Record results of cress investigation
- Food can come from plants.
- Science assessment – Green plants/ growing quiz
- Research about plants using the internet and non-fiction books
- Review what the children have learnt about green plants and record in books.

Seasonal Changes

- Seasonal Weather – match clothes to appropriate weather
- Comparing Seasons – children learn that there are four seasons in the UK, Children will need to guess what season it is from picture and word clues
- How do Animals Adapt? Children will look at how an animal's behaviour can change depending on the season. They will be introduced to the term 'hibernate' and look at how a hedgehog survives in the winter months
- How do Humans Adapt? Children will see if humans adapt in the different seasons. They will investigate how seasons affect what we wear, what we do and what we eat, and try to match various clothes, foods and activities to the correct season.
- Day Length - compare birthdays that take place in different seasons and begin to come to their own conclusions about how day length varies. Is it better to have an evening firework display for a winter birthday or a summer birthday?
- Investigating Seasonal Weather

		<ul style="list-style-type: none"> - sounds and describing sounds - Divided page into 4. Soft, loud, high, low and write sentences on how you made the sounds - Different ways to make sounds with musical instruments - Rice on a drum sound is made by vibrations. - Experiment how distance affects the volume of sound. - Science assessment – sound & hearing quiz - Review what the children have learnt about sound and hearing and record in books. 	
Computing	<ul style="list-style-type: none"> - Log on basic mouse and keyboard skill - www.ictgames.co.uk - Counting Caterpillar - Phoneme Pop - SAS Number Sort - Microsoft Word - Take a line for a walk using paint software & save, print work - Log on & watch E-safety video http://www.thinkuknow.co.uk/5-7/hectorsworld/Episode1/ - Changing font size & colour. - Type sentences with spaces between words. Teach children how to use space bar and enter key. Recap using delete/backspace. - Drawing Christmas pictures using paint software - Children to review games played this term on www.ictgames.co.uk 	<ul style="list-style-type: none"> - Review logging on - Play Shute shuffle www.ictgames.co.uk - Typing sentences: If I was a pirate/ mermaid I would... Children to type first name and surname (print?) Ext: children to edit text (font, size, colour, etc) (CC link with Topic) - Beebots - Children to draw a pirate themed picture using paint software (print & save) - Beebots – app on iPads - Practice typing out spellings & save work - Children given a sound and type words containing that sound - Children to maths games on BBC Bitesize - Daisy the Dino app on pads – programming challenges 	<ul style="list-style-type: none"> - Review logging on. - Make a rainforest animal Fact sheet using Microsoft Publisher heading, text box & image below - Digital imagery – walk around the school grounds and take pictures using a digital camera & an iPad - Type sentences about the Rainforest using Microsoft Word - Use paint software to draw a rainforest scene/ animal - BBC Schools Bitesize website Science games - BBC Schools Bitesize website Maths games - Free choice of software used during the year (Microsoft Word & paint) Bee bots/ iPads/ Internet websites
Art	<ul style="list-style-type: none"> - Cutting and colouring assessment - Draw Portrait of themselves - Paint self portraits - colour mixing to make green, orange, purple with hands - Take a line for a walk - Self- portraits of themselves as a pirate - Draw pirate treasure map – squared paper from blue books & teacher to draw box and label co-ordinates beforehand. - Hall display work (New hall display idea each term decided during Pre-Prep Meeting) - Designing Christmas cards (organised by Mrs Lock) - Leaf rubbing and sketching - Wax resist poppy scene pictures 	<ul style="list-style-type: none"> - Hall display work (New hall display idea each term decided during Pre-Prep Meeting) - Toy aeroplane/train/car making (link to Topic) - Sewing bookmarks for Mother’s Day - Mother’s Day Cards - Observational drawing of flowers (daffodils?) and recap sketching technique - Use water colours to paint flower pictures (possible display idea for growing topic) - wax resist flowers page 92 - 365 things to make and do book. 	<ul style="list-style-type: none"> - Draw a rainforest animal - Paint a rainforest animal (use a range of media & materials?) - Send out letter about bringing in a shoe box (with lid) for Art week 3 <ul style="list-style-type: none"> - Rainforest shoe boxes - Hall display work (New hall display idea each term decided during Pre-Prep Meeting) - Free drawing and use media to create a rainforest picture - Sketching rainforest animals using pictures in non-fiction books - Pop up cards (page 32 & 33 in 365 things to make and do)

	<p>(CC link with topic)</p> <ul style="list-style-type: none"> - Christmas cards & Bouncing snowmen & cone reindeer/ decorations - Christmas cards & Split pin elves - Christmas craft activities/ colourings 		
Religious Education	<ul style="list-style-type: none"> - Introduction to religion and ask children what religions they know about/ follow. - What does it mean to belong? - What do we believe? - What is the bible? - Discuss other holy books for different religions. - Key features of different religions - Discuss different religious symbols - God's friend story from the lion storyteller bible (p18-19) - Discuss different places of worship - Discussion about the differences and similarities between religions - Family Christmas traditions - Read The Christmas story and discuss key events – act out no room at the inn in small groups - Recap The Christmas story and key events - Cut and stick ordering pictures of Christmas Story 	<ul style="list-style-type: none"> - Discuss old and new testaments - Daniel and the Lion's Den - Chinese new year - Jonah and the whale - David and Goliath - David and Jonathan - Elijah - Class discussion about different religions and beliefs using "A world of religions" book - Jewish pass over story - Discuss different religious celebrations - Talk about Easter and how people celebrate it - Read the Easter story - What have the children learnt during Religious Education lessons this term? 	<ul style="list-style-type: none"> - World of religions weekly focus: <ul style="list-style-type: none"> - Judaism - Islam - Sikhism - Buddhism - Christianity - Places of worship and review World Religions - New Testament Bible Stories Parables: <ul style="list-style-type: none"> - The lost coin - The Lost Sheep - Class discussion about different religions and beliefs using "A world of religions" book - Read stories from the Old Testament - Read stories from the New Testament - What have the children learnt during Religious Education lessons this term?
PSHEE + SMSC	<ul style="list-style-type: none"> - Classroom and school rules & Year 1 logistics - Introduction to circle time and circle time rules – talking object, confidentiality and respecting & listening to what each other say. - A good place to learn. - Feeling friends - What to do when things go wrong. - We are all different/ celebrating strengths - Giving and accepting praise - Recap class rules - Bonfire safety - Feeling scared and cheering people up (building on feelings friends) - Good Listening - Listening and reporting - How to be a good friend - Being a good friend - Being kind & thinking of others during Christmas time (e.g. homeless, old people) and how to be helpful 	<ul style="list-style-type: none"> - Worry work out - Let's be fair - How do we learn & begin to discuss behaviour when going on school trip during following week. - Setting goals and targets - Say no to bullying – what is a bully? - A choice of one of these themes (dependent on class needs): Recap bullying? Address any issues in year 1? Class discussion about feelings? - Gifts and talents - Feeling proud - My special people - Feeling worried and anxious. - Read The boy who cried wolf story and discuss the moral of the story. - Setting aims and targets for next term 	<ul style="list-style-type: none"> - Setting aims & targets - Recap classroom rules/ expectations/ listening skills - Rules and why we have them/ looking after our things - An appreciation that living under the rule of law protects individual citizens and is essential for their well-being and safety; - Understanding feelings (proud) & Discuss keeping safe on school trip the following week. - Understanding feelings (jealousy) SMSC encourage pupils to accept responsibility for their behaviour - Is it right or wrong – Child Protection about feeling safe and unsafe. - SMSC Democracy – mock election (put forward a case and children to vote on it) e.g. how should we get rewards at school (stickers, small prizes, marbles in the jar and then a special treat) children to vote on their favourite idea and then count votes and follow decision made. - SMSC - Equality of human rights -

			<p>Children having rights:</p> <ul style="list-style-type: none">- What should children have? (food, shelter, safe water, health care play etc).- What should children do with and for others? (respect others' rights, help one another etc) <ul style="list-style-type: none">- How do we change?- Dealing with changes- Bullying Continued from spring term- An understanding of the importance of identifying and combatting discrimination- What will it be like in Year 2?- What I have enjoyed about being in Year 1.
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