

**Cotmanhay Infant and Nursery School – Long term Curriculum Planning** REC

Term	Autumn 1	Autumn 2	Spring 3	Spring 4	Summer 5	Summer 6
<b>TOPIC</b>	Fairy Tales	Spooky House	Pirates	Bears – the dark woods	Robots	Mini-beasts New life
<b>Science (WR scheme) UW</b>	<p><b>Me and my small world</b> name farm animals and where they live. Identify body parts.</p> <p><b>What's in my basket</b>- sorting fruit and vegetables (Link to Harvest)</p>	<p><b>Senses</b> – exploring our senses.</p> <p><b>Let's Go Outside</b> – explore the natural world on an Autumn walk</p> <p><b>What's Changed?</b> - exploring simple changes in materials. (Investigate best material for a broom).</p> <p><b>Night and day</b> – changes in daylight hours and learning about nocturnal animals</p>	<p><b>Changes in Winter</b> – explore the natural world on an Winter walk and hibernation.</p> <p><b>Let it Flow</b> – floating and sinking. (Investigate material for a ship.)</p> <p><b>From desert to Jungle</b> -sort, name, describe animals and their habitats.</p>	<p><b>Watch it Grow</b> – observing plants and planting seeds.</p> <p><b>Animal Detectives</b> -similarities/ differences – sort animals.</p> <p><b>Pushes/Pulls</b> – explore forces and materials.</p>	<p><b>From City to Sea</b> – similarities and differences - cities and villages and explore the sea and ocean, links to pollution.</p> <p><b>Look All Around</b> - explore the natural world on a summer walk and seasonal changes</p> <p><b>Test it Out</b> – investigating selecting materials for a purpose and waterproof / not waterproof (Investigate best material for a robot).</p>	<p><b>Happy and healthy</b> – Healthy eating (Planting beans) and exercise.</p> <p><b>Our wonderful world</b> - Recycling and wildlife including pollination</p> <p><b>We're going on an animal hunt</b> - Exploring different minibeasts and going on a minibeast hunt. (lifecycle of animals) (Summer trip to Farm park)</p>
<b>History UW</b>	History – looking at baby photo's how we have changed over time	Explore how Cotmanhay has changed over time. The Christmas story – comparing clothes and transport.	History of pirates/ ships. How ships have changed over time. Compare sea sides in the past. Share historical stories about Pirates	History of toys-history of bears – order / sort old and new toys. Share stories from the past - Bears.	History of robots/ toys/ machines – sort old and new robots – describe.	Growth, decay and changes over time – life cycles.
<b>Geography (Forest Schools- Climate Action)</b>	Maps of our school –likes and dislikes Weather/ seasons. Occupations- people who help us in school.	Walk to the post office similarities and differences between environments. Weather/ seasons	Maps of class. School, pirate maps. Journey to school. Compare environments	Maps - walk to the woods similarities and differences between environments. Weather/ seasons	Holidays= similarities and differences between environments. Compare natural and man made environments	Walk to the canal similarities and differences between environments. Maps, recycling. Weather/ seasons
<b>Art EAD</b>	Self portraits colour mixing painting Observational paintings and drawings of characters from story and animals	Pattern Observational paintings and drawings of witches. Diva lamps. Weather and seasons collages.	Water theme -colour mixing, Sculpture / modelling , drawing animals linked to science .Observational paintings and drawings of pirates/ ships. Collages.	Sculpture – Bears Observational paintings and drawings of bears and animals linked to science.	Sculpture – make robots Observational paintings and drawings of robots and sea creatures – links to science.	Sculpture – make clay /3D mini beasts. Observational paintings and drawings of plants/ mini beasts,
<b>Computing UW</b>	<b>Programming/Control</b> . Control bee Bots. To know how to operate simple equipment and recognising that a range of technology is used in schools. I know that if I find something I don't like on the computer I tell an adult.	<b>Modelling</b> Complete a simple program on a computer. * Use ICT based toys appropriately in role play. Discuss the importance of images and what we do with them-online safety must always ask you for permission before others out them online.	Mouse skills. To become more familiar with the left click of a mouse. To familiarise themselves with a keyboard. Be confident in their response to doubtful or inappropriate internet content.	Keyboard and mouse skills Begin to understand that ICT can be used to communicate ideas in different ways. Know that text comes in different colours, sizes and styles. Online safety rules continuous provision.	Play with and respond appropriately to musical toys and devices that record sound. Use a simple search engine on the internet. Use a computer to store simple information in a structured way. Know there are rules concerning staying safe online.	Graphics -they each have a different purpose. Understand digital, still, video cameras capture an image. Discuss the importance of images and what we do with them-online safety must always ask you for permission before others out them online.
<b>Design and Technology EAD</b>	Mask making, birthday cards Food technology – baking linked to – Gingerbread biscuits/ porridge	Christmas cards and calendars Food technology – baking linked to Christmas	Design and make a boat/ flag/ joining techniques-label designs Chinese lanterns	Design and make Mothers day and Easter cards- Food technology – baking linked to Easter and Mothers Day	Design and make robots – joining techniques-label designs	Design and make bug boxes joining techniques-label designs, make honey sandwich
<b>Music EAD</b>	Create music related to fairy tales. Sing several nursery rhymes independently. Play percussion instruments. Explores the different sounds of instruments. Explores pitch, tempo, rhythm	Play percussion instruments - exploring pitch, tempo and rhythm. Stop. Copy a simple pattern of music. Sing nativity songs and perform nativity to parents and KS1.	Play percussion instruments - exploring pitch, tempo and rhythm. Stop. Make up a simple pattern of music. Sing several nursery rhymes independently. Create music related to pirates – water/ sea music	Play percussion instruments - exploring pitch, tempo and rhythm. Stop. Make up a simple pattern of music. Sing several nursery rhymes independently. Create music related to Bears –dark woods	Create their own music for their peers to dance to using fast, slow, high. Low, Sing simple songs in tune Create music related to robots	Create their own music for their peers to dance to using fast, slow, high. Low, Sing simple songs in tune. Create music related to new life

<b>PE</b>	Dances related to the characters from traditional tales theme.. Moving in different ways. Throwing skills. Jumping skills – apparatus – gymnastics.	Sending and receiving skills – throwing/ catching/ kicking – games skills Dances related to the topic.	Stretching/ curling/ jumping skills on and off apparatus. Gymnastics - moving high and low. Dances related to the topic.	Functional skills – rotate and balance. Dances related to the topic. Balance skills – change direction.	Games skills – practice developing sending and receiving in a variety of situations – races – sending and receiving using equipment – bats – sports day skills.	Travelling in and out of the apparatus, Further develop basic movement skills by introducing the skill of aiming at a target / team games.
<b>RE (RE Today)</b>	Being Special Where do we belong – what makes Christians feel special to God. What groups do we belong to. Celebrations – Baptism How are babies welcomed into the Christian and Muslim family? How do Hindu brothers and sisters show their love for each other at a festival?	Significant times – Why do Christians perform nativity plays at Christmas. Festival s. Celebrations (Harvest, Christmas, Diwali)	What is special about our world? The creation story according to Christians. Why is the word God so important to Christians- Chinese New year	Why do some Christians put a cross on their Easter Garden ?-Easter story.	Which PLACES are special and why? Where is a special place for Christians and Muslims to go? (New life – cycles of life).	Which STORIES are special and why – different religious worldviews.
<b>PSHE (Jigsaw)</b>	Being Me in My World School community/ feelings/rules and responsibilities	Celebrating differences. .I am good at...Anti – Bullying Families	Dreams and Goals Motivation Achieving goals	Healthy me Healthy choices Keeping safe	Relationships Making friends Showing respect to others	Changing me My body Growing up Changes