

Beaufront First School EYFS Medium Term Adult-Led Planning Overview (Aims)
Autumn Term 2 2025: 7 Weeks
Theme: ‘A World of Invention and Imagination’

English		Mathematics	
Focus Text: ‘Rosie Revere, Engineer’ by Andrea Beaty Hooks: Inventions such as telescopes, binoculars, globes, old-fashioned telephone, lightbulb etc... in a basket/ old suitcase; Engineering gadgets like cogs, wheels, screwdriver, nuts and bolts. (Tinker Table) Writing Focuses: Storytelling/ Information/ Instructions Exploring the book, ‘Rosie Revere, Engineer’, through Talk for Writing, children will: - Engage with a story, listening carefully at their own level. - Engage with illustrations that they may recognise from their own experiences or from other books. - Talk about the story - who, what, where, when, why. - Hear and ask questions, and explore the answer or answers. - Link the story to their own lives and ideas through talk and play. - Use the story to explore things that they are interested in, such as watches, clocks, steam trains, tractors, computers etc... (things that have been invented and engineered). - Use the story to inspire them to think of, design, and create models of their own inventions/ Culminate the half term with a special project (see Enrichment)! Linked learning experiences from → Wallace and Gromit: The Wrong Trousers (short film); Cloudy with a Chance of Meatballs (film); The Inventor (film); Up! (film); visit to The Discovery/ Centre for Life?; ‘The Christmasaurus’, by Tom Fletcher (book). Phonics - Pre-Read Write Inc → Read Write Inc. Nursery: Exploring letters, sounds, and words. - Sharing songs, rhymes, poems, and stories. - Exploring sounds through listening and speaking games. - Exploring rhyme and alliteration through songs, rhymes, and stories. Dough Disco & Squiggle-style preparing for writing; using a parachute for rhymes and motor control/ strength Reception: Set 1 Letters → Green Words and Sound Blending Books - Continuing to develop listening skills to listen attentively for short amounts of time to hear and explore sounds. - Continuing to recognise, say, and write Set 1 letters and sounds (m, a, s, d, t, i, n, p, g, o, c, k, u, b, f, e, l, h, sh, r, j, v, y, w, th, z, ch, qu, x, ng, nk). - Developing segmenting and blending (Fred Talk) to read words featuring Set 1 letters (Green Words and Sound Blending Books).		White Rose Maths Nursery Through stories, songs, rhymes, and games, children will explore the concept of subitising, focusing on Seeing 1, 2, 3. Children will also begin to show 1, 2, 3 to continue their exploration of subitising. Children will also develop their knowledge of pattern through stories, songs, rhymes, and games by joining in with repeats. They will also develop their knowledge and understanding of shape, space and measure, by exploring position and space. Reception Weeks 1 & 2 - Circles and Triangles: Children will focus on identifying, naming, and comparing circles and triangles. They will explore shapes and their position in the environment and will continue to focus on circles and triangles as part of the wider theme of inventions and engineering, e.g., by making 3D models, working cogs, vehicles etc... Weeks 3 & 4 - 1, 2, 3, 4, 5: Children will consolidate their learning about 1, 2, 3 and will begin to look more closely at 4 and 5. Children will subitise quantities to 5, represent numbers 1-5, and find one more/ one less within 5. Children will also look at the composition of 1-5, focusing on the different ways of making 4 and 5 in particular. Week 5 - Shapes with 4 sides: Children will have already had a good focus on 4-sided shapes within the wider theme of inventions and engineering. They will look more closely at 4-sided shapes, naming them, combining them, and looking at shapes in the environment. Week 6 - My Day and Night: Children will sequence familiar events and learn about day and night based on their own experiences and through stories such as ‘Night Monkey, DayMonkey’, by Julia Donaldson, or through ‘The Night Before Christmas’ by Clement Clarke-Moore (and our Christmas countdown)!	
Communication & Language		Personal, Social & Emotional Development	Physical Development
Adults will enable and encourage: - The development of early and developing listening and attention skills by engaging with stories, songs, rhymes, and conversations in play. - Exploring and using a widening range of vocabulary through songs, rhymes, games, stories (including Talk for Writing), and everyday interactions. - Practice following and giving instructions. - Asking and answering questions through games and fact-finding challenges. - Engagement in reciprocal, back-and-forth conversations with one another or with adults in the class. - Exploring and using talk in play and to organise ourselves in the learning environment → Visuals to support conversations/ non-verbal interactions. - An early understanding of the importance of careful listening. - Using language to explain, question, describe, and share ideas. (Skills Builder Links - Speaking; Listening)		This half term will continue to enable children to work together and to learn and play purposefully. There is also a focus on Building Relationships: Special Relationships. Through games, stories, activities, and interactions, adults will enable and encourage children to: - Talk about their own families and understand how all families are special. - Identify people who are special to them and think about what it means to be a valued person. - Develop teamwork skills and understand why it is important to share and cooperate with others. - Understand that it is ok to be different and explore diversity. - See themselves as valuable individuals and understand that everyone in the group is special and unique. (Skills Builder Links - Speaking; Listening; Adapting; Teamwork)	Multi-Skills PE Lessons - Develop overall body strength, balance, coordination and agility needed to engage successfully with future physical education sessions. - Use core muscle strength to achieve a good posture when sitting at a table or sitting on the floor. - Combine different movements with ease and fluency. - Confidently and safely use a range of large and small apparatus indoors and outdoors, alone and in a group.

Understanding the World			Expressive Arts & Design
Science	History	RE	
I am a Scientist (Forces and Processes) Linked with our focus text (Rosie Revere, Engineer) and our exploration of famous inventors and engineers, children will: - Explore ways to make things move. - Explore different sounds. - Explore floating and sinking. - Explore freezing and melting. - Explore light and dark/ how light makes shadows. Children will be able to use a range of resources, including magnets, torches, circuits, cogs and wheels, nuts and bolts, and other equipment, to explore and test ‘forces’ and ‘processes’.	Incredible Inventions and How They Changed the World Children will learn about famous inventors and their amazing inventions. This will be guided by the children’s interests in things such as steam trains, the television, space rockets etc ... but may also include: - The Wright Brothers - aircraft. - Thomas Edison - the lightbulb. - The history of the Wheel Children will be able to explore the inventions and evaluate them, sequencing inventions on a timeline, and predicting what might be invented in the future!	Why is Christmas special for Christians? Children will be able to: - Say who is special to them and why. - Say what makes their family and friends special to them. - Retell religious stories (The First Christmas) and connect them to personal experiences. - Begin to recognise the word ‘incarnation’ as describing the belief that God came to Earth as Jesus. - Recall simply what happens at a traditional Christian festival (Christmas). This will be done through stories, rehearsals for our Christmas play, role-play/ small world play, and art activities. We will also visit a church or welcome a religious leader into school to share in our Christmas celebrations. Children will also learn that not everyone celebrates Christmas, or that people celebrate for different reasons, and will develop a respect for different ways of living and for different beliefs/ non-beliefs.	Art Focus: Sculpture and 3D: Creation Station Children will make sculptures of reindeer (or other winter/ festive animals or characters) after: - Exploring clay, playdough, and natural materials and their properties. - Creating natural 3D landscapes using a range of materials (natural and found). - Finding out about different sculptures and sculptors, being inspired by their works. - Designing a sculpture of their own using inspiration from the works that we have looked at and linking to Christmas (and festive sculptures at Wallington, for example). The children can make their sculpture with clay, wire, Mod-Roc, or any natural objects/ materials that they choose, and make, collage, accessorize, or paint their sculpture to complete it. Music Focus: Celebration Music Before we begin our Christmas production practice, children will explore celebration music from other festivals and celebrations, including Diwali, Hanukkah, and Kwanzaa. We will then learn some traditional Christmas songs and begin practising our Christmas action songs ready for our Christmas production! Pre-Planned Enrichment - Trip to Wallington (half day) to see Santa’s sleigh and reindeer and go on a festive hunt (inspiration for Santa’s Sleigh Project and the Art Project). - The Santa’s Sleigh Project: Using the knowledge and skills that the children have learnt through the theme of engineering and inventions, we will end the half term with a project to improve Santa’s sleigh! We will present the children with a challenge/ problem with the sleigh using a story as a hook and then let their imaginations run wild as they work out a solution, designing and creating a model of their own, and maybe even making a final piece as a class! This can also be linked to ‘The Christmasaurus’ by Tom Fletcher, in which the character designs a way that he can use his wheelchair as a sleigh! - A trip to either the theatre or The Centre for Life for a festive experience!
Forest School			
Children will be exploring and discovering using natural materials for constructing, crafting, and creating artwork and sculpture. They will use a range of tools and techniques to purposefully observe, explore, and create.			