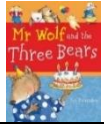


Whitefield Infant School and Nursery Year 2 Curriculum Overview

Curriculum area	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Where do I belong?	What would it be like to be an explorer?	What if....?	Did it really happen?	Space	Whole school project
English	Big Bad Owl- Steve Smallman 	The Great Explorer- Chris Judge 	Mr Wolf & the Three Bears- Jan Fearnley 	The Great Fire of London- Adam and Lewis 	Man on the Moon- Simon Bartram 	A key text will be chosen based on the theme of our whole school project
Maths	Place Value Addition and Subtraction Length and Mass 2D and 3D shape	Counting, Multiplication and Sorting Statistics Fractions Money Capacity and Volume Time	Place Value Mass, Volume and Capacity Addition and Subtraction Money Multiplication and Division	Length Addition and Subtraction 2D and 3D Shape Fractions, Position and Direction	Place Value and Statistics Addition and Subtraction Capacity and Volume Temperature Fractions Position, Direction and Time 2D and 3D Shape	Addition and Subtraction Multiplication and Division Statistics and Calculation Measurement
Science	Animals including humans Process of growth in humans Healthy eating Good hygiene Basic needs of humans Seasons- Autumn	Materials Identify and name different materials Describe properties of materials Discuss suitability of materials Changes in materials Seasons- Winter	All living things and their habitats Identify and name common animals Living, dead and never been alive Sources of food Food chains	All living things and their habitats Animal offspring Life cycles Name habitats Suitability of habitats Seasons- Spring	Plants Identify and name common plants Plant seeds and observe changes that occur Parts of a plant and their functions Basic needs of plants Seasons- Summer	Investigation skills This half term the children will undertake investigations, collect and read data and experience first-hand learning in the forest school
Geography	Geographical Skills and Fieldwork Walk of local area Identify human and physical features Fieldwork- collect data about amount of human or physical features found Create simple map to show features of locality	Locational Knowledge- Continents and Oceans Locate and name continents of the world Use globes and atlases Identify hot and cold countries based on the equator	Human and Physical Geography Create a simple map Include a key with symbols Discuss directions and describe the route on a map	Locational Knowledge- The United Kingdom Name and identify the four countries that make up the United Kingdom Simple features of those countries Name the capital cities of those countries	Place Knowledge- Comparison Study Discuss the similarities and differences between Nelson and an area of a non-European country Discuss the key physical features and compare	

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History	Significant historical events, people and places in our own locality Local history Changes in Nelson Learie Constantine's contribution to our town	Lives of significant people Compare aspects of life in different periods Captain Robert Scott Sequence main events in his journey Understand how he contributed to national achievements		Events beyond living memory Compare aspects of life in different periods The Great Fire of London Timeline of main events Understanding of how firefighting has changed over time	Lives of significant people Compare aspects of life in different periods History of flight First moon landing- Neil Armstrong The Wright Brothers Amelia Earhart	Changes within living memory Reflect on time at Whitefield Create timelines Prepare for transition to the junior school
Art	Painting and Comparison of Artists Artists: Paul Horton and LS Lowry 		Textiles and Printing Artist: William Morris 	3D Sculpture and Collage Flames from the Great Fire of London 		An artist's work will be chosen based on our whole school project
Design & Technology		Textiles Investigate, design, make and evaluate a bag for a Tom to carry his essentials. (Cath Kidston)			Wheels and axels Investigate, design, make and evaluate a moon buggy. (Alec Issigonis)	Healthy Eating and Cooking Investigate, design, make and evaluate a hot snack. Prepare and cook a hot snack. (Jamie Oliver)
Music	Charanga- Hands, Feet, Heart Genre: Afro-Pop	Charanga- Ho, Ho, Ho Genre: Rap	Charanga- I Wanna Play in a Band Genre: Rock	Charanga- Zootime Genre: Reggae	Charanga- Friendship Song Genre: Pop	Charanga- Reflect, Rewind & Replay Consolidate learning from throughout the year
Computing	Digital literacy Mouse and Keyboard skills Create sign for bedroom	Digital Literacy Word processing skills- fact finding/ fact file	Multi-Media Create an E-Book	Algorithms Complete computer programming tasks	Programming Kubo Robots	Design / Simulation Design and create a vehicle for the future

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Online safety	Project Evolve  Self-Image and Identity	Project Evolve  Online Relationships  Online Bullying	Project Evolve  Privacy and Security	Project Evolve  Health, Well-being and Lifestyle  Online Reputation	Project Evolve  Copyright and Ownership  Managing Online Information	Project Evolve  Self-Image and Identity
P.E.	Athletics Running Jumping Throwing Catching Javelin	Games Participate in team games (tennis, rounders, golf, cricket) Simple tactics for attacking and defending	Gymnastics Develop balance, agility and co-ordination Floor work, box, balance bench Create a sequence of 'unlike' movements (eg. A roll, a jump and a shape)	Movement Basic dance movements Sequence of movements Perform movements Evaluate movements of self and others	Athletics Securing skills in: Running Jumping Throwing Catching Javelin Take part in challenges and competitions	Team games Participate in team games (basketball, cricket, football) Develop game 'tactics'
R.E.	Christianity - God Focus Question: Does how we treat the world matter?	Christianity - Jesus Focus Question: Why do Christians say that Jesus is the 'Light of the World'?	Hindu - Dharma Focus Question: How might people express their devotion?	Islam Focus Question: Why do Muslims believe it is important to obey God?	Christianity - Church Focus Question: How do we respond to the things that really matter?	Judaism Focus Question: What aspects of life really matter?
PSHE	Health and wellbeing Settling into new class Developing class rules Understanding of why we have rules and what would happen if we didn't	Relationships Use key text to understand the feelings of others and why they take certain actions Relate feelings and experiences to own lives	Relationships Use key text to understand how actions affect others Consider how families are different and compare to own	Living in the wider world Understand the needs of living things Consider their own role and responsibility in looking after their environment	Living in the wider world Being part of a community Understanding their role within their community Reflect on how they are unique	Health & wellbeing Reflect on their year Reflect on personal achievements Prepare for transition to the junior school
British Values	Respect- We value respect by showing good behaviour and polite manners	Kindness- We value kindness as it helps to build friendships	Loyalty- We value loyalty because it means we can trust and depend on each other	Honesty- We value honesty by always telling the truth and taking	Effort- We value effort as it shows our determination to succeed	Courage- We value courage as taking risks helps us to become confident people

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	Responsibility- We value our responsibility within our community	Diversity- We value diversity by respecting everyone's differences	Team work- We value team work as together we learn	responsibility for our actions Forgiveness- We value forgiveness as it shows strength of character	Determination- We value determination so we can tackle difficulties in school and in life	
Curriculum Enhancements	Walk of the local area Louise Brunton- Musician	Outdoor Elements Scientist- Steven Lewis Neill	Louise Brunton- Musician Speaker from Burnley Faith Centre	Eye witness account- Mr Wilkinson Fire Safety Talk- Nelson Fire Service Scientist- Steven Lewis Neill	Louise Brunton- Musician	St. Anne`s Beach Scientist- Steven Lewis Neill