



Topic overview – Year 2/3 (CYCLE B)

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Topic name	Being Unique
Big question	What makes me unique?
Linked books	Super Duper You Silly Billy Mixed My Monster and Me Grandad's Island
Memorable experience	Sharing objects/belongings which are unique to us.
Outdoor learning	Discovering how shadows are formed and how they can change. Are all shadows the same size? Will they always face the same direction?
Reading aims	Listen to discuss texts. Use inference to understand texts. Making predictions based on a text. To apply phonic knowledge and skills to decode words.
Writing aims	Super Duper You (writing about our likes and dislikes and what makes us unique) - Word classes (adjectives and verbs) - Using simple punctuation (capital letters, finger spaces and full stops) Mixed (narrative – retelling a story) - Sentence types (statement, exclamation) - Conjunctions (and, because, but) My Monster and Me (instructions and descriptive writing) - Word classes (adjectives and verbs) - Expanded noun phrases - Sentence types (statement, command and exclamation)
Speaking & listening aims	Ask questions to support their understanding of texts and current class topics. Use strategies to build their vocabulary such as phonetic knowledge and year 2/3 common exception words. Listening to our peers to help improve original pieces of work. Speaking as a class to understand circumstances and situations from another's perspective.
Maths aims	Year 2 Place Value Children will: - recognise the place value of each digit in a two-digit number (tens and ones). - compare and order numbers from 0 to 100 using $<$ $>$ $=$. - read and write numbers to at least 100 in numerals and words. - count in steps of 2, 3 and 5 from any number, forward and backward. Addition and Subtraction - recall and use addition and subtraction facts to 20 fluently. - add and subtract numbers using concrete objects, pictorial representations, written methods and mentally. - recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems. Year 3 Place Value Children will: - recognise the place value of each digit in a three-digit number (hundreds, tens and ones). - compare and order numbers to 1000. - read and write numbers to 1000 in numerals and words. - count from 0 in multiples of 4, 8, 50 and 100. Addition and Subtraction - add and subtract numbers with up to three digits using formal written methods of column addition and subtraction. - estimate the answer to a calculation and use the inverse operation to check their answers.



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	- solve problems, including missing numbers problems using number facts, place value and more complex addition and subtraction.
Science aims	Light Children will learn to: - recognise that they need light to see things, and that dark is the absence of light. - notice that light is reflected from surfaces. - recognise that light from the sun can be dangerous and that there are ways to protect their eyes. - recognise that shadows are formed when the light from a light source is blocked by an opaque object. - find patterns in the way that the size of shadows change. Investigation: How does a shadow change during a day? What material makes the best mirror? Plan, set up and perform a practical enquiry Make observations and take measurements
History aims	Our Local History - children will learn about significant historical events, people and places in their own locality. - children will learn about their local area and how it has changed over time and they will begin to learn how it has linked to significant events.
Geography aims	Covered within another term/topic.
DT aims	Design and make a unique bag which is functional and appealing. Children will learn to: - follow basic safety rules (technical knowledge) - choose the most appropriate tools, techniques and materials, and explain their choices (technical knowledge) - measure, cut and assemble with increasing accuracy (technical knowledge) - design purposeful, functioning and appealing products based on design criteria (design) - generate ideas by comparing existing products (design) - describe their design using pictures, diagrams and words (design) - say how the product will be useful to the user (design) - start to order the main stages of making their product (design) - use what they know about the properties of materials to plan their ideas (design) - join multiple materials together (make) - use a simple template for cutting out (make) - use simple finishing techniques (make) - measure an amount of a textile and cut it out (make) - join textiles together to make a product, using techniques such as stitching (make) - cut textiles accurately (make) - explain why they chose a certain textile (make) - make the finished product neat and tidy (make) - Evaluate their products against their own criteria, Evaluate their products based on feedback from others Make evaluations for aesthetics and function, Suggest ways in which to improve their product that reflects the evaluation, - assess how well their product works in relation to the purpose (evaluate)
Art and design aims	Drawing Self portraits 'Tell a story' Children will learn to: - draw self portraits choosing the correct placement for features. - show facial expressions in their drawings. - develop a range of mark making techniques. - explore and experiment with creating textures. - develop observational drawing.
Music aims	Playing in an Orchestra (Year 2 Unit 2 Charanga) Children will: - improvise music - perform solo and ensemble using voices and playing instruments - appreciate and understand music



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Computing aims	Digital Literacy (E-Safety) Children will learn: - to decide which information is safe to share online. (Year 2, Lesson 1 – What happens when I post online?) Computing Systems & Networks (Year 2 Spring 1 Word Processing) Children will: - begin to learn to touch type. - understand how to use a word processor. - learn how to add images to a text document. - create a poetry book using sources from the internet. - create a digital piece of writing.
PSHE aims	Family and Relationships Children will learn: - what the subject of PSHE is and how we can help everyone to learn in these lessons (Year 3: Introduction – setting ground rules for RSE and PSHE) - to recognise how others show feeling in different ways and how to respond (Year 2: Lesson 3 – Other people's feelings) - to begin to understand that some friendships might make us feel unhappy and how to deal with this (Year 2: Lesson 4 – unhappy friendships) - to understand that friendships have ups and downs and that problems can be resolved (Year 3: Lesson 2 – Friendship conflict) - to begin to understand the impact of bullying (Year 3: Lesson 3 – Friendship conflict versus bullying) - to begin to understand the conventions of courtesy and manners (Year 2: Lesson 5 – Introduction to manners and courtesy) - to listen and communicate effectively (Year 3: Lesson 4 – Effective communication) - to understand why trust is an important part of positive relationships (Year 3: Lesson 5 – Learning who to trust) - to begin to understand how loss and change can affect us (Year 2: Lesson 6 – Change and loss)
PE aims	Football and Basketball Acquiring and developing skills Children will be able to perform fundamental movement skills at a developing level and start to master some basic movements in travelling, sending and receiving skills. Selecting and applying skills, tactics and compositional ideas Children will apply simple tactics and be able to engage in simple competitive and cooperative activities. Knowledge and understanding of fitness and health Children will be able to describe how my body feels before, during and after a fitness activity. Children will be able to exercise safely and responsibly. Evaluating and improving performance Children will be able to improve their work using information they have gained by watching, listening and investigating Vocabulary Opponent, control, dribble, aim, kick, pass, rules, teamwork, target, accuracy, co-operate Swimming Children will begin to: - swim competently, confidently and proficiently over a distance of 10/15 metres. - use a range of strokes effectively [for example, front crawl, backstroke and breaststroke] Vocabulary Swim, stroke, glide, push, surface, float, unaided, kick, support, breathe, under water, lie on front and back, roll, walk in water.
RE aims	What do Christians learn from the Creation story? (L2.1) Children will learn: - to place the concepts of God and Creation on a timeline of the Bible's 'Big Story'. - to make clear links between Genesis 1 and what Christians believe about God and Creation. - to describe what Christians do because they believe God is Creator. (For example, follow God, wonder at how amazing God's creation is; care for the earth in some specific ways.) - to ask questions and suggest answers about what might be important in the creation story for Christians living today, and for people who are not Christians.
Foreign Language aims	French (Year 3) Children will learn: - greetings (hello, hi, goodbye, see you soon) - introducing themselves (my name is...) - ask and answer questions about how someone is.



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