

Davyhulme Primary School

Year 4

Long Term Planning 2022-2023

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Novel	Charlie and the Chocolate Factory by Roald Dahl	The Iron Man by Ted Hughes	Arthur and the Golden Rope by Joe Todd-Stanton	Gut Garden: the journey into the wonderful world of your microbiome by Katie Brosnan	One Plastic Bag by Miranda Paul	Flotsam by David Wiesner
Value	AMBITIOUS	AMBITIOUS	CARING	CARING	COLLABORATIVE	COURAGEOUS
	Hope/ Commitment	Determination	Kindness/Happiness	Love	Unity/ Understanding/ Responsibility	Perseverance/ Humility
Mathematics <i>(White Rose Maths)</i>	Number: Place Value Number: Addition and Subtraction	Measurement: Length and Perimeter Number: Multiplication and Division	Number: Multiplication and Division Measurement: Area Number: Fractions	Number: Fractions Number: Decimals	Number: Decimals Measurement: Money Measurement: Time	Statistics Geometry: Properties of Shape Geometry: Position and Direction
English <i>(Writing)</i>	Setting Description Adventure Story	Character descriptions Diary entry	Poetry Letter writing (formal) Informational texts Social contract Non-chronological report Descriptive Writing Editing Skills	Information text: non-chronological report	Persuasive Writing: Advertising campaign Presentation (public speaking) Poetry	Describing pictures Making predictions Dialogue/Speech bubbles Setting Description Character Description Create a picture book
Science	Electricity Working Scientifically	States of Matter Working Scientifically	Sound Working Scientifically	Animals incl. Humans Working Scientifically	Living Things and Habitats Working Scientifically	Scientists - study of some famous Scientists and their discoveries.
Geography			The Water Cycle and Rivers:		Comparison Study:	

	Europe: Is Europe the same all over?		Why are water and rivers so important?		How is the North West similar or different to the Naples Bay region in Italy?	
History	<p>The achievements of the earliest civilisation (Ancient Sumer, The Indus Valley, Ancient Egypt and the Shang Dynasty): What did the first civilisations have in common and what were their achievements?</p> <p>(Usually this would be the Ancient Greeks – from 2023)</p>		<p>Roman Empire: How did the Romans make an impact on Britain?</p>			
Art: Skills and Techniques	Drawing and sketchbooks	Print, collage and colour	Working in three dimensional	Paint, surface and texture	Working in three dimensional	Collaboration and community
Art: Activity	<p><u>Storytelling Through Drawing</u> Explore how artists create sequenced drawings to share and tell stories. Create accordion books or comic strips to retell poetry or prose through drawing</p>	<p><u>Exploring Pattern</u> Exploring how we can use colour, line and shape to create patterns, including repeating patterns</p>	<p><u>The Art of Display</u> Explore how the way we display our work can affect the way it is seen. Create an artwork inspired by the idea of “Plinth”.</p>	<p><u>Exploring Still Life</u> Explore artists working with the genre of still life, contemporary and more traditional. Create your own still life inspired art work</p>	<p><u>Sculpture, Structure, Inventiveness & Determination</u> What can artists learn from nature? Nurture personality traits as well as technical skills.</p>	<p><u>Festival Feasts</u> Drawing and Making inspired by food. How might we use food and art to bring us together?</p>
Art: Artist	Laura Carlin, Shaun Tan	Rachel Parker, Shaheen Ahmed, Andy Gilmore, Louise Despont	Anthony Gormley, Yinka Shonibare, Thomas J Price	Paul Cezanne, Peter Claesz, Melchior d’ Hondecoeter, Jan Davidsz, Jacob Vosmaer, Hilary Pecis, Nicole Dyer, Baas Meeuws, Hirasho Sato	Marcus Coates	Claes Oldenberg, Lucia Hierro, Nicole Dyer

<p>Art: Materials</p>	<p>Soft B pencils, handwriting pen, coloured pencils, oil/chalk pastels, charcoal, graphite, ink, paints, A2 or A3 cartridge paper (cut & into folded accordion books).</p>	<p>Soft B pencils, handwriting pen, A2 cartridge paper, rulers, tape, string, coloured paper & card.</p> <p>Option 1: Making Tessellated Designs – Thin cardboard or stiff paper, pencils, handwriting pens, felt tip pens, scissors, masking tape.</p> <p>Option 2: Creating Repeated Patterns – Collage papers, A3 cartridge paper, ruler, masking tape, PVA glue, scissors, scanner for digital rendering (optional).</p> <p>Option 3: Puzzle Purse – 21X21cm squares of card, soft pencils, handwriting pens, felt tip pens, ruler.</p>	<p>Clay, thick cardboard (cut up boxes), small wooden blocks (or lego).</p> <p>Option 1: Pocket Gallery – Camera, printed photographs, white card, foamboard (or cardboard boxes turned on their side), a collection of small objects, torches, acetate filters or sweet wrappers, rubber bands, PVA glue, scissors.</p> <p>Option 3: Plinth People – (for the pre made plinths), corrugated card, wire, fine casting plaster,</p> <p>(for the figures) Wire, construction materials, fabric, glue.</p>	<p>Soft B pencils, cartridge paper, sharpies or felt tip pens, handwriting ink or watercolour (undiluted or thick & diluted down to a wash), a fine brush and a thick brush, a small, solid object to draw.</p> <p>Option 1: Cut Paper Collage Still Life – (to make the collage papers) A2 cartridge paper, A3 coloured sugar paper, sponges, brushes, bubble wrap scraps, acrylic or ready mixed paint (to make the collage), a still life arrangement, PVA glue, scissors.</p> <p>Option 2: Cezanne Paintings to reference (digitally and printed), a still life arrangement (textured cloths/tea towels, colourful fruits, large bowls, glass vase or bottle, tea pot etc), large pieces of card in various colours for background, iPads/tablets/digital camera/iPhone for photographing.</p>	<p>A3 cartridge paper, soft B and hard H pencils, ink, graphite sticks, water soluble graphite, wax crayons, water colour.</p> <p>Construction Materials</p>	<p>Soft B pencils, coloured pencils, oil/chalk pastels, water colour, graphite sticks, still life arrangement of food</p> <p>Option 1: Paint Your Corner Shop – Acrylic or poster paint, pencils, handwriting pens, cartridge paper, sellotape, PVA glue, scissors.</p> <p>Option 2: Feast from Modroc Construction Materials</p>
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Design Technology	Alarms	Seasonal Stockings				Seasonal Food
Music	Charanga Music: Mamma Mia	Charanga Music: Glockenspiel Stage 2	Charanga Music: Stop!	Charanga Music: Lean on Me	Charanga Music: Blackbird	Charanga Music: Reflect, Rewind and Replay
P.E	Gymnastics: Basic Skills 1 Swimming	Gymnastics: Basic Skills 2 Swimming	Dance - Romans Swimming	Health Related Fitness Swimming	Outdoor Games: Tag rugby	Outdoor Games: Cricket
MFL	French: Can I develop my Oracy and Literacy	French: Can I develop my Oracy and Literacy	French: Can I develop my Oracy and Literacy	French: Can I develop my Oracy	French: Can I develop my Oracy and Literacy	French: Can I develop my Oracy and Literacy skills?

	skills? Intercultural Understanding: Can I show an interest in and understanding of the target language culture(s)? (For example, French Art, Music, stories and finger rhymes). Knowledge about the language (K.A.L.) and language learning strategies (L.L.S.)	skills? Intercultural Understanding: Can I show an interest in and understanding of the target language culture(s)? (For example, French Art, Music, stories and finger rhymes). Knowledge about the language (K.A.L.) and language learning strategies (L.L.S.)	skills? Intercultural Understanding: Can I show an interest in and understanding of the target language culture(s)? (For example, French Art, Music, stories and finger rhymes). Knowledge about the language (K.A.L.) and language learning strategies (L.L.S.)	and Literacy skills? Intercultural Understanding: Can I show an interest in and understanding of the target language culture(s)? (For example, French Art, Music, stories and finger rhymes). Knowledge about the language (K.A.L.) and language learning strategies (L.L.S.)	skills? Intercultural Understanding: Can I show an interest in and understanding of the target language culture(s)? (For example, French Art, Music, stories and finger rhymes). Knowledge about the language (K.A.L.) and language learning strategies (L.L.S.)	Intercultural Understanding: Can I show an interest in and understanding of the target language culture(s)? (For example, French Art, Music, stories and finger rhymes). Knowledge about the language (K.A.L.) and language learning strategies (L.L.S.)
RE	Do Sikhs think it is important to share?	What is the most significant part of the Nativity story for Christians today?	What is the best way for a Sikh to show commitment to God?	Is forgiveness always possible for Christians?	How important is the Prophet Muhammed (pbuh) to Muslims?	Do people need to go to church to show they are Christians?
Computing	<u>Use of different Software</u> (IT) Branching Databases	<u>Programming Skill</u> (CS) Repetition and Forever Loops	<u>Programming Project</u> (CS) Coding with Scratch	<u>Media</u> (IT) Creating a Video	<u>How Things Work</u> (CS) Networks and Online Services	<u>Design</u> (IT) Spreadsheets
PHSE & SRE	<u>Being Me in My World</u> Being part of a class team Being a school citizen Rights, responsibilities and democracy (school council) Rewards and consequences Group decision-making Having a voice What motivates behaviour	<u>Celebrating Difference</u> Challenging assumptions Judging by appearance Accepting self and others Understanding influences Understanding bullying Problem-solving Identifying how special and unique everyone is First impressions	<u>Dreams and Goals</u> Hopes and dreams Overcoming disappointment Creating new, realistic dreams Achieving goals Working in a group Celebrating contributions Resilience Positive attitudes	<u>Healthy Me</u> Healthier friendships Group dynamics Smoking Alcohol Assertiveness Peer pressure Celebrating inner strength	<u>Relationships</u> Jealousy Love and loss Memories of loved ones Getting on and falling out Girlfriends and boyfriends Showing appreciation to people and animals	<u>Changing Me</u> Being unique Girls and puberty Confidence in change Accepting change Preparing for transition Environmental change