

Thorney Island Community Primary School - Long Term Planning - Kestrel Class - Year 3 - 2020-21

Focus of Study	Choice (R.E.) Autumn 1	Science Autumn 2	D&T Spring 1	Geography Spring 2	History Summer 1	English Summer 2
Unit Title	Lighting the Way	Healthy Humans	Rise of the Robots	Rainforest Adventure	The Stone Age	Kestrels and the Riddle of the Sphinx
Hooks into Learning	Shadow Puppet Show Chalk Rangoli Patterns Diwali Party	Athlete Training Day Athlete Graduation Making Pizzas	Slime Detectives Creating Robots Filming News Reports	Explorer Day In-Class Debate Rainforest Visit	Butser Ancient Farm Campfire in School Making Stone Age Stew	Artefact Hunt Mummification Egyptian Dress-Up Day
English Focus	Narrative (setting focus) using Journey by Aaron Becker Poetry using It's Diwali Tonight by John Foster	Instructions using How to Wash a Woolly Mammoth by Michelle Robinson Letters using Grandpa Christmas by Michael Morpurgo	Character description and newspaper report using The Iron Man by Ted Hughes	Discussion text using The Vanishing Rainforest by Richard Platt and Robert Van Wyk	Diary entry and performance poetry using Stone Age Boy by Satoshi Kitamura	Narrative (plot focus) using Marcy and the Riddle of the Sphinx by Joe Todd-Stanton
Maths Links	Place Value Addition & Subtraction	Addition & Subtraction Multiplication & Division	Multiplication & Division Money Statistics	Length & Perimeter Fractions	Fractions Time	Properties of Shape Mass & Capacity
Science	<u>Light</u> Light & dark, reflective surfaces, sunlight, shadows and patterns.	<u>Animals inc. Humans</u> Nutrition, skeletons and muscles.	<u>Forces and Magnets</u> Friction, attract & repel, materials and poles.	<u>Plants</u> Functions, life cycle, requirements for life & growth and pollination.	<u>Rocks</u> Rock types, physical properties, fossils, rocks and soils.	
Art & Design	Thumb Pots	Artist Study: Vincent Van Gogh + Christmas Decoration	Artist Study: Monet	Use of design, colour and texture Georgia O'Keeffe	Use of line and colour Express mood Cave paintings	Coil Pots
Computing	<u>Computer Science</u> Scratch Using sequence in programs.		<u>Computer Science</u> Scratch Working with forms of input & output.	<u>Digital Literacy</u> SMART Safe use and reporting unwanted contact.	<u>Information Technology</u> PowerPoint Design and create content to present information.	<u>Computer Science</u> Scratch Write programs that accomplish specific goals.

Design and Technology	<u>Sheet Materials</u> Levers, linkages and complex pop-ups.	<u>Food</u> Healthy pizzas, measuring and weighing.	<u>Planning/Evaluating</u> Creating a robot. Cutting and joining.	<u>Textiles</u> Over-sewing, running stitch and back stitch.		<u>Construction</u> Wide bases for stability, using a saw.
Geography	<u>Geographical Skills</u> 8 points of a compass 2-figure grid-reference Map keys		<u>Locational Knowledge</u> British Isles <u>Geographical Skills</u> Basic map symbols	<u>Locational Knowledge</u> Continents on a map Significance of tropics, equator, hemispheres. <u>Geographical Skills</u> Atlases/digital mapping	<u>Human and Physical</u> Skara Brae Types of settlements in Early Britain	<u>Locational Knowledge</u> Africa/Egypt Identify rivers/deserts <u>Place Knowledge</u> Compare with UK <u>Human and Physical</u> Pre-Roman trade links
History					<u>Stone Age</u> Changes in Britain from Stone Age to Iron Age	<u>Ancient Egypt</u> The achievements of earliest civilizations
Music		Christmas Performance Using voice with increasing accuracy, control and expression		Three Little Birds Listening, instruments, exploring (Charanga)		Mamma Mia Exploring, performance, history (Charanga)
P.E.	Invasion Games: Netball & Football	Net & Wall Games	Gymnastics	Dance OAA	Athletics Cricket	Athletics Rounders
French	Greetings How you feel Names		Numbers 1-31 Days of the week Months of the year		Shape Colours	Body Parts
RE	<u>Festivals of Light</u> Diwali Candlemas	<u>Christmas</u> The true meaning	<u>Jesus' Miracles</u> Water in faith	<u>Easter</u> Forgiveness Good Friday	<u>Hindu Beliefs</u> Brahman	<u>Pilgrimage</u> Holy land River Ganges
PSHE Emotional Literacy throughout the year: friendship, communication and co-operation, feelings, going for goals.	<u>Relationships</u> Family & family life Personal boundaries	<u>Relationships</u> Impact of behaviour Respectful behaviour Self-respect	<u>Living in Wider World</u> Rules and laws Rights, freedoms and responsibilities	<u>Living in Wider World</u> How the internet is used Jobs and skills Job stereotypes Personal goals	<u>Health and Wellbeing</u> Health choices Expressing feelings Personal strengths Reframing setbacks	<u>Health and Wellbeing</u> Risks and hazards Safety locally and in unfamiliar places