



Autumn Term 2024

Curriculum Overview for Stingrays class

PUPIL:
CLASS: Stingrays
YEAR:

Core Subjects	MATHS	ENGLISH	SCIENCE	ICT
Theme	<ol style="list-style-type: none"> 1. Lines and Angles 2. Probability 3. Ratio and Proportion 	Skellig	<ol style="list-style-type: none"> 1. Acids and alkalis 2. Energy 3. Muscles and bones 	Modelling data using spreadsheets
Autumn 1	<ul style="list-style-type: none"> ● Experimental probability ● Expected outcomes ● Direct Proportion ● Writing ratios ● Using ratios ● Ratios, proportions and fractions ● Proportions and percentages ● Measuring and drawing angles ● Lines angles and triangles 	<ul style="list-style-type: none"> ● Making predictions ● The man in the garage ● Reading for subtext ● Winged creatures ● Mina ● Sensory description ● Dreams ● Archaeopteryx ● Leakey and Coote ● Lyricism ● Persephone ● Building tension <p>continue to Autumn 2</p>	<ul style="list-style-type: none"> ● Hazards ● Indicators ● Acidity and alkalinity ● Neutralisation ● Neutralisation in daily life ● Energy from food ● Energy transfers and stores ● Fuels ● Other energy resources ● Using resources ● Muscles and breathing ● Muscles and blood 	<ul style="list-style-type: none"> ● Getting to know a spreadsheet ● Quick calculations ● Collecting data ● Become a data master! ● Level up your data skills!

Foundation Subjects	GEOGRAPHY	ART	RELIGIOUS EDUCATION	COOKERY	PSHE & RSE
Theme	Glaciers	Cubism	Christianity	Small cakes biscuits and savouries	Living in the Wider World 1: Aspirations and self-awareness
Autumn 1	<ul style="list-style-type: none"> ● Your place... 20,000 years ago! ● Glaciers: what and where? ● How do glaciers shape the land? ● Landforms shaped by erosion- part 1 ● Landforms shaped by erosion- part 2 ● Landforms shaped by deposition 	<ul style="list-style-type: none"> ● Explore the work of Artists : Pablo Picasso, Georges Braque, Paul Gauguin. ● Use mind maps & spider diagrams to present thoughts. ● Identify the key features of cubism. 	<ul style="list-style-type: none"> ● A worldwide religion ● Christianity in the UK ● Symbolism in Christianity ● Christian places of worship ● Symbolism in Christianity ● Public worship ● Private worship 	<ul style="list-style-type: none"> ● Fruit scones ● School cake cookies ● Cookie butter bars ● Lemon Oatmeal Cookies ● Fudgy Brownie Cookies ● Blueberry Biscuits 	<ul style="list-style-type: none"> ● Aspirations ● The importance of self-esteem ● Wants and Needs ● An introduction to Prejudice and Discrimination: Racism and Stereotypes ● An introduction to keeping safe online: Safe Social Media

Subject	MATHS	ENGLISH	SCIENCE	ICT
Theme	<ol style="list-style-type: none"> 1. Lines and Angles 2. Sequences and graphs 	Skellig and Narrative Writing	<ol style="list-style-type: none"> 1. Muscles and bones 2. The particle model 3. Sexual reproduction in animals 	Clear messaging in digital media
Autumn 2	<ul style="list-style-type: none"> ● Drawing triangles accurately ● Calculating angles ● Angles in a triangle ● Quadrilaterals ● Sequences ● Pattern sequences ● Coordinates and midpoints ● Extending sequences ● Straight Line graphs 	Persephone Building tension Goodbye Resolution Developing narrative writing	<ul style="list-style-type: none"> ● The skeleton ● Muscles and moving ● Drugs ● Solids, liquids and gases ● Particles ● Brownian motion ● Diffusion ● Air pressure ● Animal sexual reproduction ● Reproductive organs 	<ul style="list-style-type: none"> ● Poster making ● Brand ● Creating a brand ● Adding content ● Presenting

Foundation Subjects	HUMANITIES	ART	RELIGIOUS EDUCATION	COOKERY	PSHE & RSE
Theme	GEOGRAPHY - RIVERS	Tone and tonal variation	Christianity	Small cakes biscuits and savouries	Relationships, Identity and safety
Autumn 2	<ul style="list-style-type: none"> Meet the River Thames It's the water cycle at work A closer look at the river How do rivers shape the land? Six landforms created by rivers What's the Thames Estuary like? 	<ul style="list-style-type: none"> Identify the techniques used to show tonal variation. Use tone to create a 3D shape. Use tone to create a sense of space and form. 	<ul style="list-style-type: none"> The authority of the Bible The Gospels Expressions of faith Life of Jesus – birth Celebrations in Christianity – Christmas Life of Jesus – teacher 	Small cakes biscuits and savouries: <ul style="list-style-type: none"> Healthy cookies Cherry Cobbler Muffins Butter cake Cookies Chocolate muffins Yule Log 	<ul style="list-style-type: none"> Maintaining genuine friendships and avoiding toxic ones Families and different long-term commitments Romance, love, new feelings and teen relationships Bullying or banter – what is and what isn't acceptable? How can we prevent online bullying? How can we keep safe and positive relationships?

Additional Learning and Therapeutic Opportunities to meet my individual needs, aspirations and Interests.			
Aut. 1 PE: Bicknacre Village Hall Aut. 2 PE: Bicknacre Village Hall	Wellbeing Coaching	Bushcraft and Outdoor Adventures	Y8 "Talkabout for Teenagers" (Social use of language programme) Y7 "Language for Behaviour and Communication"
Occupational Therapy (FMS, GMS, Sensory Diet) programme	Guitar/ music production	Careers Guidance	