

## Summer Term 2024

## **Curriculum Overview for Horses class**

PUPIL: CLASS: Horses YEAR:

Core Subjects	MATHS	ENGLISH	SCIENCE	ІСТ
Theme	Decimals and measures & Fractions and percentages	Writing and Reading fiction	Plants and reproduction Light	Programming – Variables in games
Summer 1	<ul> <li>Decimals and measures</li> <li>Perimeter</li> <li>Area</li> <li>More units of measure</li> </ul> Fractions and percentages <ul> <li>Comparing fractions</li> <li>Simplifying fractions</li> <li>Working with fractions</li> <li>Fractions and decimals</li> <li>Understanding percentages</li> <li>Percentages of amounts</li> </ul>	<ul> <li>Dystopian fiction</li> <li>Sinister stories</li> <li>Alternative provision:</li> <li>Exploring a fictional future</li> <li>Building an argument</li> <li>Choosing vocabulary</li> <li>Supplemented by Essex Year of Reading, Reading</li> <li>comprehensions, Reading for pleasure and Functional Skills</li> <li>Entry Level 1/2</li> </ul>	<ul> <li>Classification and biodiversity</li> <li>Types of reproduction</li> <li>Pollination</li> <li>Fertilisation and dispersal</li> <li>Germination and growth</li> <li>Light on the move</li> <li>Reflection</li> <li>Refraction</li> <li>Cameras and eyes</li> <li>Colour</li> </ul>	<ul> <li>Introducing variables</li> <li>Variables in programming</li> <li>Improving a game</li> <li>Designing a game</li> <li>Design to code</li> <li>Improving and sharing</li> </ul>

Theme	Probability & Ratio and proportion	Non-fiction	Breathing and respiration Rocks	Creating media – 3D Modelling
Summer 2	<ul> <li>Probability</li> <li>The language of probability</li> <li>Calculating probability</li> <li>More probability calculations</li> <li>Experimental probability</li> <li>Expected outcomes</li> </ul> Ratio and proportion <ul> <li>Direct proportion</li> <li>Writing ratios</li> </ul>	<ul> <li>Breaking news/ headline writing</li> <li>Letters, editing and proofreading</li> <li>Reviews and advertising</li> <li>Diaries and blogs</li> <li>Supplemented by Functional Skills Entry Level 1/2</li> <li>Alternative provision:</li> <li>Key points</li> <li>Structuring sentences and using rhetorical devices</li> <li>Introductions and conclusions</li> <li>Supplemented by Essex Year of Reading, reading for pleasure and Functional Skills</li> <li>Entry Level 1/2</li> </ul>	<ul> <li>Aerobic respiration</li> <li>Gas exchange system</li> <li>Getting oxygen</li> <li>Comparing gas exchange</li> <li>Anaerobic respiration</li> <li>Rocks and their uses</li> <li>Igneous and metamorphic</li> <li>Weathering and erosion</li> <li>Sedimentary rocks</li> <li>Materials in the Earth</li> </ul>	<ul> <li>Introduction to 3D modelling</li> <li>Modifying 3D objects</li> <li>Make your own name badge</li> <li>Making a desk tidy</li> <li>Planning a 3D model</li> <li>Make your own 3D model</li> </ul>

Foundation Subjects	HUMANITIES	ART	RELIGIOUS EDUCATION	COOKERY	PSHE & RSE
Theme	History- Migration	Michael Craig Martin	Judaism	Basic cooking skills	Y8 Sex, relationships and conflict or Y7 SEND Health and Wellbeing 1
Summer 1	<ul> <li>Religion &amp; migration</li> <li>Economics &amp; migration</li> </ul>	<ul> <li>Research and identify techniques used by Michael Craig Martin</li> <li>Apply knowledge and skills learnt in your own piece of art.</li> </ul>	<ul> <li>In the world today</li> <li>Different groups</li> <li>Abraham</li> <li>Moses</li> <li>Celebrations- Pesach</li> <li>Judaism in daily life</li> </ul>	<ul> <li>Small savouries</li> <li>Cheese crackers</li> <li>Jalapeno shortbread</li> <li>Anti pesto shortbread</li> <li>Cheese scones</li> <li>Sausage rolls</li> <li>Cheese savouries</li> </ul>	<ul> <li>The dangers of pornography</li> <li>Sexting &amp; Image share danger</li> <li>STIs</li> <li>Alternative provision</li> <li>Y7: <ul> <li>Healthy lifestyle</li> <li>Personal hygiene</li> <li>Dental and oral hygiene</li> <li>Keeping healthy</li> </ul> </li> </ul>

Theme Summer 2	History- Migration <ul> <li>migration</li> </ul>	<ul> <li>Observational Art</li> <li>Portraits</li> </ul>	Judaism • Key beliefs	Basic cooking skills Small cakes biscuits	Health and Wellbeing: Looking after your health or Y7 SEND Health and Wellbeing 1/ RSE 1 • Vaping, Nicotine
Summer 2	<ul> <li>migration</li> <li>Economics &amp; migration</li> <li>cs was a factor</li> <li>How the reasons for migration have changed</li> </ul>	<ul> <li>Portraits</li> <li>Still Life</li> <li>Landscape</li> </ul>	<ul> <li>Key principles of living</li> <li>The holy books of Judaism</li> <li>A life of study</li> <li>The synagogue</li> </ul>	and savouries	<ul> <li>Vaping, Nicotine and Addiction</li> <li>Cancer awareness</li> <li>Personal safety and first aid</li> <li>Teenage pregnancy</li> <li>Alternative provision</li> <li>Y7:</li> <li>Bullying</li> <li>Bullying or banter</li> <li>Body Image</li> <li>Alcohol</li> <li>Safe relationships</li> <li>Social media (FOMO)</li> </ul>

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