Halifax Primary School

Curriculum Overview – Year 6

ORWELL MULTI ACADEMY TRUST

Subject	Autumn	Spring	Summer
English	**Writing** Recap of previously taught grammar Setting description Diary Entry Formal Letter Biography Newspaper recount Retell a story	**Writing** Character description Formal Personal Recount Poetry (in verse) Formal third person recount Retell a story	**Writing** Setting description Autobiography Newspaper recount Story writing
	Shared Reading D-Day Dog Poem Pig-Heart Boy How to Live Forever	**Shared Reading** Mixed texts to meet the needs and skills required for reading success Mixed texts to meet the needs and skills required for reading success	**Shared Reading** Mixed texts to meet the needs and skills required for reading success Skellig Dare to be you
Maths	Number and place value up to 10,000,000, including rounding and understanding negative numbers. Addition, subtraction, multiplication and division, including dividing by 2-digit numbers. Solving calculations with multiple operations, understanding the order of operations needed. Fractions, including ordering, comparing, adding, subtracting, multiplying and dividing. Applying knowledge of fraction, decimal and percentage equivalences. Solving problems involving ratio and proportion.	Algebra, including the use of simple formulae and sequences. Measurement, including estimating and calculating the volume of cubes and cuboids. Geometry, including recognising and describing the properties of 2D and 3D shapes, along with using nets for 3D shapes. Calculating missing angles. Describing positions using a full coordinate grid, along with translation to a new position. Statistics, including calculating mean as an average, along with interpreting information from a range of graphs and charts.	This term will focus on revision of the knowledge and skills taught across the year, in which the children will undertake reasoning and problem-solving in relation to project-based tasks.

Helping each other to aim high

Aspiration   Collaboration   Nurture   Curiosity

Science	Autumn 1 – Physics - Light Autumn 2 – Physics - Electricity	Spring 1 – Biology - Animals including humans Spring 2 – Biology - Living things (evolution)	Summer 1 – Biology - Classification Summer 2 – Biology - Animals including humans
History	WW2 (Studying significant people in WW2 and learning about key events)	Around the world - UK	The Kingdom of Benin (West Africa) (Comparing and understanding change over time)
Geography	WW2 (Know the location of significant events, understanding that WW2 also took place in areas outside of Europe)	Around the world - UK (Locating places in our local area, looking at the physical and human features and how rivers effect settlements)	The Kingdom of Benin (West Africa) (Comparing geographical features of Great Britain to West Africa)
P.E	Basketball Swimming Tag Rugby Gymnastics	Health and fitness Gymnastics Tennis Dance	Athletics Gymnastics Swimming
Religion and World views	Autumn 1 – Islam What is the best way for a Muslim to show commitment to God? Autumn 2 – Christianity Do Christmas celebrations and traditions help Christians understand who Jesus was and why he was born?	Spring 1 – Islam What does the Qur'an reveal about Allah? Spring 2 – Christianity Is Christianity still a strong religion 2000 years after Jesus was on Earth?	Summer 1 – Humanism What do Humanists believe is the goal of life? Summer 2 – All religions How do people make moral decisions?
PSHE / SRE	Being me in my world Celebrating difference	Dreams and goals Healthy me	Relationships Changing me
Music	World Unite Journeys	Growth Roots	Class Rewards Moving On
Art and Design	Autumn 1 - Drawing Autumn 2 – Painting and Collage	Spring 1 – Printmaking and Textiles Spring 2 – Painting	Summer 1 – 3D Summer 2 – Creative Response
Design Technology	Autumn 1 – Food and nutrition – Understanding how food can affect the way we feel and making a sensory salad Autumn 2 – Electrical Systems – apply circuit knowledge to make a working morse code device	Spring 1 – Food and nutrition – understanding the nutritional value of food from other cultures Spring 2 – mechanisms – creating a purposeful pulley system	Summer 1 – Textiles – repurposing everyday items Summer 2 – Structures - Understanding the strength of an item to create a structure
Computing	Online safety - digital footprint, using apps, security of websites Blogging	Coding	Spreadsheets Text Adventures – creating a mystery game

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