



Cycle B Year (5 / 6) Curriculum Map

AUTUMN

SPRING

SUMMER

Maths	Number - Place value Number - addition and subtraction. Written methods Number - multiplication and division: Mental fluency Number - fractions Geometry - properties of shapes and angles Measurement - converting units	Number - multiplication and division: written methods Number - Fractions Number - decimals, percentages and ratio Shape - Perimeter and area	Number - Decimals, percentages and algebra Geometry - position and direction Measurement - volume
English	The National Curriculum Programme of Study for writing is followed for Spelling and Grammar. Reading and writing objectives are taught through genre/text based units and linked to the wider curriculum when appropriate. Myths - SPAG review Firework Maker's Daughter (SS) Mars Transmission (SS) Dragons	The National Curriculum Programme of Study for writing is followed for Spelling and Grammar. Reading and writing objectives are taught through genre/text based units and linked to the wider curriculum when appropriate. Plastic Pollution (SS) Romeo & Juliet Biographies and Autobiographies Poetry -	The National Curriculum Programme of Study for writing is followed for Spelling and Grammar. Reading and writing objectives are taught through genre/text based units and linked to the wider curriculum when appropriate. Treasure Island Highwayman Maleficent
Science	Light - recognise that light appears to travel in straight lines - use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye - explain that we see things because light travels from light sources to our eyes or	Animals, including humans identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood	Notable Scientists



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	from light sources to objects and then to our eyes - use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them. Earth and Space - describe the movement of the Earth, and other planets, relative to the Sun in the solar system - describe the movement of the Moon relative to the Earth - describe the Sun, Earth and Moon as approximately spherical bodies - use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.	- recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function - describe the ways in which nutrients and water are transported within animals, including humans. - describe the changes as humans develop to old age. Evolution and inheritance	
History	1) The Maya 2) Ethiopia and Benin	1) Cities in Time 1 – The Manchester Man 2) Cities in Time 2	1) Era of the Second World War (includes the Windrush generation)
Geography	1) Energy and Climate 2) Ethiopia	1) Changing Birmingham 2) Jamaica	1) Summer Geography Enquiry
PE	Football (t) Circuit training (t) Pentathlon(s)	Swimming (t) Netball (s) Table tennis / speed stacking (s)	Athletics (s) Korfball (t) Ultimate Frisbee (t)



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	Rounder(s)	Gymnastics (t)	Tennis (s)
Art	Sketching/sculpture Greek urns/pots – pinch and pull techniques (link with Greeks)	Mixed media Japanese Art -Hokusai Explore/use different media to create own response	Watercolour/batik Landscape Fenland scene
DT	Mechanisms, cams moving model (science Earth and Space)	Construction Marble Runs	Food Technology Seasonal balanced diet the big picnic Apply skills to produce a collaborative food festival, children choose from a range of techniques
Music	Feel the beat – Body percussion! - Performing polyrhythm - Exploring, creating and combining polyrhythms - Writing rhythm notation Rock Music - Performing a part of Living on a prayer - Listening to a range of rock music songs - Verse/Chorus structure	Symphony No.5 - Exploring Symphony No.5 by Beethoven - Create, combine and select musical ideas using the techniques of Beethoven. 'Earth' - Exploring the music of Hans Zimmer - Create and combine musical ideas to compose a piece of music to represent 'Earth'	Stomp rhythm! - Perform syncopated rhythms using everyday objects - Create, combine and develop rhythms to create a piece of music School Production - Using voice with confidence <u>Pre</u>paring and performing as part of an ensemble.



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PSHE	Citizenship - rights, rules and responsibilities Myself and my Relationships - anti bullying	Economic Wellbeing - financial capability Myself and my Relationships - family and friends	Myself and my Relationships - managing change Healthy and Safer Lifestyles - Drug Education - Personal Safety
RE	1) Sikhism 1 – The Teaching of the Gurus 2) Sikhism 2 – Living Sikh Traditions	1) Stories Which Point to Truth – Aesop’s Fables 2) Reason and Revelation – includes Humanism	1) Holy Spaces and Places – a religious site visit 2) Christianity - the Arts
Computing	E-safety – online reputations Search Engines Unplugged programming	E-safety – Passwords and Gaming Radio plays and sound editing	E-safety – Fake news and scams Python programming (Code Combat)
Languages	Spanish Oak Academy, starting at topic 5 - Describo un monstruo Food	Spanish Oak Academy Sports - Hago deporte	