

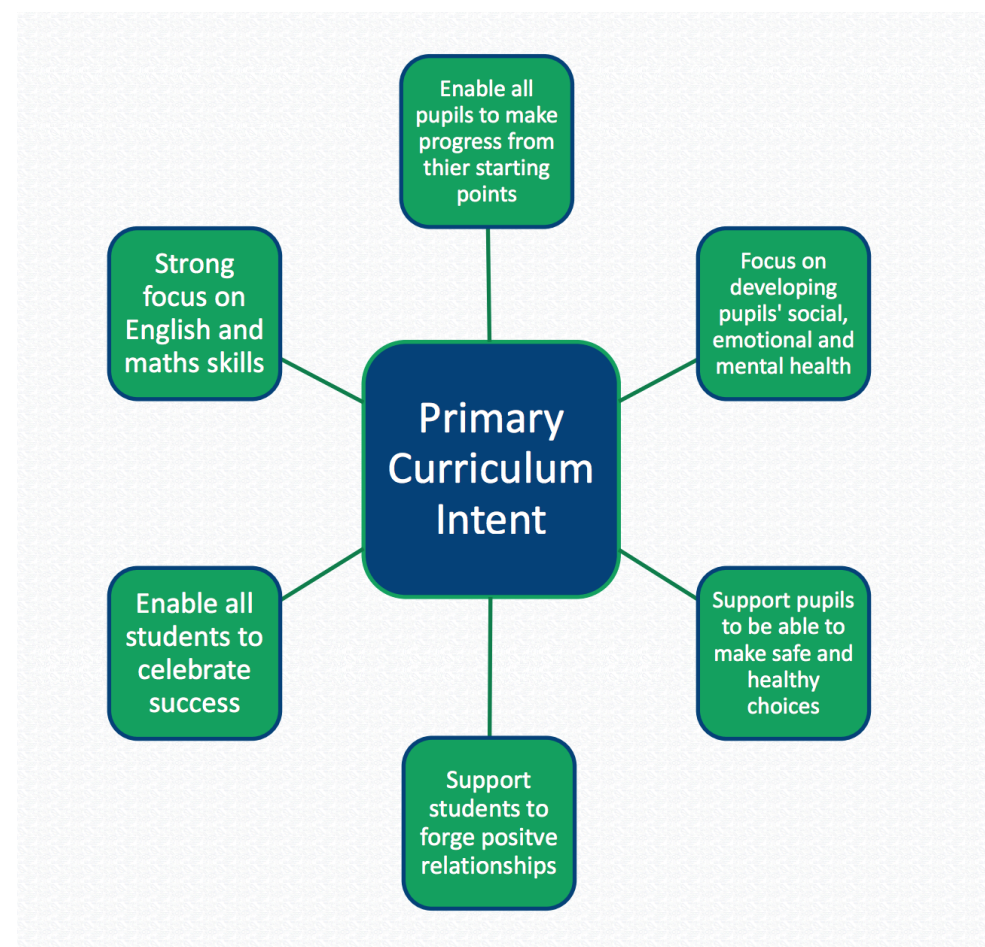


KS2 curriculum overview

We aim to give our pupils the best possible start to their key stage 2 education, building on the skills and knowledge they acquire in first schools whilst preparing them for the next stage in their education. We offer a broad and balanced curriculum, which provides opportunities for children to learn both in and outside of the classroom using a variety of teaching styles and resources, developing independence, interest and resilience throughout the key stage.

Pupils are assessed on entry in a range of ways, and their work is tailored to their current stage of academic learning and SEMH development. In our Key Stage 2 classes we recognise the importance of providing children with opportunities to catch up with the core curriculum as typically many children have lost a great deal of learning by the time they enter the school.

When pupils join The Observatory School with their own individual learning needs, our curriculum implementation ensures that each pupil is able to access a curriculum pathway that enables them to make the very best progress that they can. The emphasis is always to provide an accessible curriculum that enables pupils of all ages to develop behaviours for learning and skills for independence.



Cycle one

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y3/4	<p>English Higher level text- Stone Age Boy -Satoshi Kitamura</p> <p>Lower level text The Gruffalo- Julia Donaldson</p> <p>Poem -The morning rush- John Foster</p> <p>+ Phonics / Reading (ability dependent)</p>	<p>English Higher level text The man on the moon</p> <p>Lower level text Whatever Next</p> <p>Poem- Shape poetry- write own on space</p> <p>+ Phonics / Reading (ability dependent)</p>	<p>English Higher level text Everything Ancient Egypt</p> <p>Lower level text Meet the ancient Egyptians-James Davies</p> <p>Poem- Haikus</p> <p>+ Phonics / Reading (ability dependent)</p>	<p>English Higher level text The Iron Man</p> <p>Lower level text Hey Little Ant</p> <p>Poem-Limericks</p> <p>+ Phonics / Reading (ability dependent)</p>	<p>English Higher level text Gregory Cool</p> <p>Lower level text Dear Greenpeace</p> <p>Poem - Please Mrs Butler</p> <p>+ Phonics / Reading (ability dependent)</p>	<p>English Higher level text The Twits</p> <p>Lower level text The three little wolves and the big bad pig</p> <p>Poem- Revolting Rhymes- Three little pigs</p> <p>+ Phonics / Reading (ability dependent)</p>



Maths Place value Addition and subtraction Multiplication and division		Maths Multiplication and division Length, perimeter and area Fractions Y3 Mass & capacity / Y4 Decimals		Maths Decimals (incl. money) Time Statistics Y3 Properties of shape / Y4 Position & direction	
PSHE Mental health RSE Friendships	PSHE Shared responsibilities RSE Families and close positive relationships MHM - meet your brain	PSHE Drugs, alcohol & tobacco RSE Positive relationships & community MHM - celebrate	PSHE Healthy lifestyles RSE Safe relationships MHM - appreciate	PSHE Keeping safe RSE Managing hurtful behaviour & bullying MHM - relate	PSHE Keeping safe RSE One world - similarities & differences, worldwide events, how their actions affect other people WAU - Special places MHM - engage
WAU Sikhism (including weddings)	WAU Gifts and belonging	WAU Origin stories	WAU Easter	WAU Our responsibilities	WAU Sacred places
Science: Skeletons (3) Movement (1) Investigations / consolidation	Social & communication intervention	Science: Food Waste (1) Nutrition and Diet (3)	Active Maths multiplication focus	Science: Light	Science: Forces Magnets
History Changes in Britain from the Stone Age to the Iron age	Geography The UK Art/DT Down our street	History Ancient Egypt	Geography Extreme Earth	History Ancient Greece	Geography Water
PE Football	PE Gymnastics	PE Multi-skills	PE Dance	PE Tennis	PE Athletics
LOTC Forest schools	LOTC Forest schools Science: Fossils (2) Art/DT Pre-historic art	LOTC Forest schools Science: Soils (3) Rocks (3)	LOTC Forest schools Science: Plants A (4)	LOTC Forest schools Science: Plants A cont. (2) PE Orienteering	LOTC Forest schools Science: Plants B (1) Biodiversity (1) Art Horticulture
Computing Computing systems and networks - connecting computers	Computing Creating media - Stop-frame animation	Computing Programming A - Sequencing sounds	Computing Data and information - Branching databases	Computing Creating media - Desktop publishing	Computing Programming B - Events and actions in programs
Social skills	Art skills	Food technology	DT Fabric bunting	Art Mood boards Craft	DT Moving pictures
Theme day: Spain	Theme day: Christmas jumper day	Theme day: Chinese New Year	Theme day: French	Theme day: Victorians	Theme day: Sports day / Olympics



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y5/6	<p>English There's a boy in the girls' bathroom</p> <p>Poem- Cosmic Disco- When colours spoke</p> <p>+ Phonics / Reading (ability dependent)</p>	<p>English Natural Disasters</p> <p>Poem-Riddles</p> <p>+ Phonics / Reading (ability dependent)</p>	<p>English The Great Kapok Tree</p> <p>Poem- Cosmic Disco- Winter trees</p> <p>+ Phonics / Reading (ability dependent)</p>	<p>English A stage full of Shakespeare stories</p> <p>Poem- Winter- William Shakespeare</p> <p>+ Phonics / Reading (ability dependent)</p>	<p>English Odysseus</p> <p>Poem -Acrostic</p> <p>+ Phonics / Reading (ability dependent)</p>	<p>English Frontiers of Space</p> <p>Poem- Haikus</p> <p>+ Phonics / Reading (ability dependent)</p>
	<p>Maths Place value Four operations Fractions</p>		<p>Maths Y5 Fractions / Y6 Ratio Decimals & percentages Y5 Decimals / Y6 Algebra Converting units Perimeter, area & volume Statistics</p>		<p>Maths Properties of shape Position & direction Investigations & consolidation SATS</p>	
	<p>PSHE Mental health</p> <p>RSE Friendships</p>	<p>PSHE Communities</p> <p>RSE Families and close positive relationships</p> <p>MHM - meet your brain</p>	<p>PSHE Drugs, alcohol & tobacco</p> <p>RSE Rules & laws</p> <p>MHM - celebrate</p>	<p>PSHE Healthy lifestyles</p> <p>RSE Safe relationships</p> <p>MHM - appreciate</p>	<p>PSHE Keeping safe</p> <p>RSE Managing hurtful behaviour & bullying</p> <p>MHM - relate</p>	<p>PSHE Media literacy and digital wellbeing</p> <p>RSE One world</p> <p>Science: Global warming</p> <p>MHM - engage</p>
	<p>WAU Islam Art Art in other cultures</p>	<p>WAU Islam Weddings Art Art in other cultures</p>	<p>WAU Expressions of faith Art Art in other cultures</p>	<p>WAU Precious Weddings</p>	<p>SATS prep</p>	
	<p>Science: Animals including humans (5) Life cycles (3)</p>	<p>Science Forces (5) Investigation & consolidation</p>	<p>Food tech</p>	<p>Science: Reversible and irreversible changes (4) Properties of materials (4)</p>	<p>Science: Reproduction A (3) Reproduction B (2)</p>	<p>Science: Space (5)</p>
	<p>History Mayans Art William Morris</p>	<p>Geography Marvellous map</p>	<p>History Crime and Punishment</p>	<p>Geography Explore Eastern Europe</p>	<p>History Victorians</p>	<p>Geography Rivers</p>
	<p>PE Basketball</p>	<p>PE Gymnastics</p>	<p>PE Table tennis</p>	<p>PE Dance</p>	<p>PE Badminton</p>	<p>PE Athletics</p>
	<p>LOTC Forest schools / Swimming</p>	<p>LOTC Forest schools / Swimming</p>	<p>LOTC Forest schools / Swimming</p>	<p>LOTC Forest schools / Swimming</p>	<p>LOTC Forest schools / Swimming PE Orienteering Art</p>	<p>LOTC Forest schools / Swimming PE Orienteering Art</p>



					Horticulture	Horticulture
	Computing Computing systems and networks - Systems and searching	Computing Creating media - Video production	Computing Programming A - Selection in Physical computing	Computing Data and information - Flat file databases.	Computing Creating media - Introduction to vector graphics	Computing Programming B - Selection in quizzes
	Socials Skills	Social art	Art Colour	DT Felt Phone cases	Art Architecture	Art Creative Collage
	Theme day: Spain	Theme day: Christmas jumper day	Theme day: Chinese New Year	Theme day: French	Theme day: Victorians	Theme day: Sports day / Olympics