



Mighty Oaks (Year 5&6) Curriculum Map

ODD CYCLE	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
English	TBC					
Maths	Place value, addition and subtraction, multiplication and division, fractions		Multiplication and division, Fractions, Decimals and percentages, Perimeter and area, statistics		Shape, Position and direction, decimals, negative numbers, converting units, volume	
Science	Chemistry: matter and change	The Solar System	Geology and meteorology	Light	Electricity	Reproduction, evolution and inheritance
R.E	What does it mean to be a Muslim in Britain today?	If God is everywhere, why go to a place of worship?	What would Jesus do? (Can we live by the values of Jesus in 21st Century?)		Why do some people think God exists?	
Geography	Spatial sense - 4 and 6 figure grid references and Africa	British Geography (Scotland and Wales)	Mountains, volcanoes and earthquakes	North America - Climate zones, biomes and vegetation belts	Local fieldwork study - Wye Downs and River Stour	
History	TBC					
Art & Design		Fabric and Collage: William Morris		Sculpture and Fabric: Yayoi Kusama		Sculpture: Barbara Hepworth
Design & Technology	Cooking and Nutrition: Gordon Ramsey – cooking chemistry		Structures: Architecture – British buildings		Mechanisms: Cams and Electrics, forces	
Music (SingUp)	Hey, Mr Miller Swing music • Syncopation • Big band • Scat singing • Historical context WWII • Progression snapshot 1	Shadows Artist and their influences • Musical comparisons • Shadows by Lindsay Sterling Composing for protest! To create music inspired by Ethel Smyth and a picture of the suffragettes • Composing using a non-musical stimulus • Lyrics • Melody • Steady beat • Tempo • Ostinato • Coda	Dona nobis pacem • 3-part round/ polyphonic texture), 3/4 time, church music in Latin, progression snapshot 2.	Ain't gonna let nobody Civil rights movement • Spiritual, gospel, RnB, choral • Vocal improvisation • Chords C minor and G7	Ame sau vala tara bal Indian music • Raag Bhairavi • Chaal rhythm • Indian musical instruments • Indian musical styles: Bhangra, Bollywood, Indian Classical • Progression snapshot 3	Nobody knows (The Lumineers) Songwriting • Chords • Writing lyrics on theme of 'leavers'
P.E.	Competitive Games -Handball	Dance – BBC Dance: wonders of the world, South American carnival	Competitive Games – Football	Athletics – Running – short and long distance, running with jumping, throwing and catching	Competitive Games – Rounders	Gymnastics – sequencing (Oak National Academy unit 7) / Outdoor and Adventurous
PSHE/RHE (Heartsmart, CWP)	GET HEARTSMART Safeguarding: Adults who keep us safe	DON'T FORGET TO LET LOVE IN! Making an emergency call – what 3 words app	TOO MUCH SELFIE ISN'T HEALTHY! Consent	DON'T HOLD ON TO WHAT'S WRONG Challenging stereotypes and offensive words	FAKE IS A MISTAKE Using money	'NO WAY THROUGH', ISN'T TRUE RSE: Puberty (yr5) RSE: Puberty and relationships (yr6)
Computing (Purple Mash)	5.2 Online safety 5.5 Game creation	5.1 Coding	Online research Search engines	5.4 Databases	5.6 3D modelling	5.7 Concept maps Troubleshooting
Languages	Seasons and weather Revise prior learning	Cafes, food and preferences	Places around school	Shopping and going out	Places around town	Prepositions and consolidation



EVEN CYCLE	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
English	TBC					
Maths	Place value, four operations, Fractions, converting units		Ratio, algebra, decimals, fractions, percentages, area, perimeter and volume, statistics		Shape, position and directions, consolidation, problem solving	
Science	The human body: respiration and circulation	Living things and their habitats – classifying living things	Lifecycles and reproduction in plants	Plant structures and processes	Forces	The human body: Hormones and reproduction
R.E	Is it better to express your beliefs in arts and architecture or in charity and generosity?	What difference does it make to believe in ahimsa, grace and/or Ummah?	What matters most to Christians and Humanists?		What do religions say when life gets hard?	
Geography		Spatial sense - latitude, longitude, Meridians and time zones	British Geography (North East, North West, East Anglia, Midlands, Yorkshire and Humberside)	South America - comparing regions with the UK and Europe	Australia, New Zealand and the South Pacific - resource distribution	
History	TBC					
Art & Design	Drawing and Painting: Leonardo Da Vinci and Renaissance, engineering inventions		Drawing and Painting: Banksy and Street Art		Printing: Propaganda prints (WW2)	
Design & Technology		Cooking and Nutrition: Paul Hollywood and Bread, digestion, food for muscles and nutrition		Mechanisms: Computer programming mechanics		Structures: Shelters – WW2 Kent
Music (SingUp)	What shall we do with the drunken sailor? Sea shanties • Beat • Rhythm • Chords • Dot notation • Progression snapshot 1	Why we sing Gospel music • Structure • Texture • Vocal decoration Introduction to songwriting Structure (Verse/ chorus) • Hook • Lyric writing • Melody	Madina tun nabi Nasheed (islamic song) • Drone • Melody • Harmony • Chords • Progression snapshot 2	Building a groove Beat • Rhythm • Basslines • Riffs Época Texture • Articulation • Rhythm • Tango	Baloo baleerie Lullaby • 3-time • Pentatonic scale • Question-andanswer • Accompaniment • Progression snapshot 3	Kis nay banaayaa A song from India/ Pakistan • Soundscape • Melody/ harmony • Accompaniment
P.E.	Competitive Games – Tri Golf (SET)	Competitive Games - Tag Rugby (SET)	Competitive Games - Hockey (SET)	Competitive Games – Rounders (SET)	Outdoor and Adventurous: planning and making a journey (Oak National Academy Unit 9)	Athletics – Run, jump and throw 2 (Oak National Academy unit 8) (SET)
PSHE/RHE (Heartsmart, CWP)	GET HEARTSMART <i>Safeguarding: Adults who keep us safe</i>	DON'T FORGET TO LET LOVE IN! <i>Making an emergency call – what 3 words app Stranger/adult danger</i>	TOO MUCH SELFIE ISN'T HEALTHY! <i>Consent</i>	DON'T HOLD ON TO WHAT'S WRONG <i>Challenging stereotypes and offensive words</i>	FAKE IS A MISTAKE <i>Using money</i>	'NO WAY THROUGH', ISN'T TRUE <i>RSE: Puberty (yr5) RSE: Puberty and relationships (yr6)</i>
Computing (Purple Mash)	6.2 Online safety 6.6 Networks	6.5 Text adventures	6.1 Coding	6.7 Binary	5.3, 6.3, 6.9 Spreadsheets, formulae and data analysis	6.4 Blogging 6.7 Quizzing
Languages	Numbers 32-100 Revise prior learning	What's the time? Tellig time to 1 minute intervals	What's the time? School subjects and timetables	C'est combien? Money and toys	Animals and habitats	Adjectives to describe and compare