



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 | The rise of Islam | The creation of Great Britain | The British Empire | The American War of Independence | The French Revolution | |
| 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 | The American Civil War and the Abolition of Slavery | | The industrial and agricultural revolution (local history study) | Social and Political reform | Britain at War | |
| 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 Époqa 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 |