

WILLIAM MURDOCH PRIMARY SCHOOL – KEY STAGE 2 CURRICULUM MAP SEPTEMBER 2021

	YEAR 3			YEAR 4			YEAR 5			YEAR 6		
	AUTUMN	SPRING	SUMMER	AUTUMN	SPRING	SUMMER	AUTUMN	SPRING	SUMMER	AUTUMN	SPRING	SUMMER
ENGLISH	<p>Revolting Rhymes Exploring narrative poems Character description Prediction and inference skills Features of different poems Rhyming couplets Sequencing events Narrative poem writing Setting description Summary writing Aesop's Fables Exploring different fables Morality Inference & explanation skills Sequencing events Character description Fable writing Great City (Poetry) Similes & adjectives Building atmosphere in texts and writing Writing poetry SPaG Assessments</p>	<p>The Sheep Pig Prediction, inference, sequencing and explanation skills Character perspectives Opinions and reasons Character and setting description writing Compare and contrast similar texts Summary writing Picture Book (Poetry) SPaG</p>	<p>Voices in the Park Exploring picture books Generating questions Texts in other forms Prediction, inference, sequencing and explanation skills Viewpoints of different characters Diary writing Demont Dentist Prediction, inference, sequencing and explanation skills Dialogue, action and description writing Exploring humour in texts Funny narrative writing Picture Book (Poetry) SPaG Assessments</p>	<p>Charlotte's Web Information texts Persuasive texts Prediction and inference skills Persuasive writing Newspaper report Setting description Structure of a story Diary entries Narrative writing African Tales Examining tales from other cultures Comparing similarities and differences between texts Diary entries Summary writing Compare and contrast writing SPaG Assessments</p>	<p>Room 13 Summarising events Direct & reported speech Persuasive writing Setting description Structure of a story Diary entries Narrative writing Firework Maker's Daughter Analysing and comparing different genres. Character analysis Exploring different themes within stories Summary writing Classic Poetry – Dear March – Come In SPaG</p>	<p>The Suitcase Kid Character analysis Diary writing Recounts Debate (family problems) Performance poetry SPaG Assessments</p>	<p>Kensuke's Kingdom Debates Explanation and inference skills Setting descriptions Diary entries Adverbial phrases Use of similes Features of non-chronological texts Non-chronological report writing Exploring characters Direct and reported speech Newspaper articles Fictional recounts Emotive language Persuasive writing SPaG Assessments</p>	<p>The Highway Man – Poetry Imagery within poem Similes and metaphors Figurative language Descriptive writing Picture Book Exploring texts through images Sequencing events Reading and writing repetitive poems The Lion, the Witch and the Wardrobe Prediction skills Setting description Complex sentences Character description Performance poetry Story structures Narrative writing SPaG</p>	<p>Holes Prediction and inference skills Generating questions Building suspense in narratives Different points of view Narrative writing Dialogue, action and description writing Direct & indirect speech Persuasive writing Diary entries Drama SPaG Assessments</p>	<p>Street Child Prediction, inference & explanation skills Flashbacks Exploring language features Past and present tense writing Dialogue, action and description writing Exploring colloquial language Persuasive texts Persuasive letter writing Poetry Exploring contrast in a poem Manipulating language to change mood/tone of poems. Baseline SATs assessment SPaG</p>	<p>Clockwork Prediction and inference skills Exploring settings Setting description writing Informal letter writing Balanced arguments Diary entries A Home for David Exploring other texts Emulating literary techniques of authors Tempest (Picture Book) Inference skills Exploring use of colour to reflect mood/tone of text Narrative writing Writing in third person SPaG SATs assessments & reviews</p>	<p>Floodland Exploring persuasive texts Persuasive speech writing Formal letters Examining information texts Report writing List poetry Short narrative writing Exploring dystopian fiction Drama Beast of Croglin Hall Exploring how texts create suspense Suspense writing Exploring how grammar and language can be manipulated Ellipsis SPaG SATs assessments & reviews</p>
MATHS	<p>Number and place value Addition, subtraction, multiplication, division Solve problems and reasoning</p>	<p>Number and place value Number- Multiplication and division Doubling/Halving Written addition, subtraction, multiplication, division Fractions Measures – money, length Solve problems and reasoning</p>	<p>Fractions Statistics – block graphs and pictograms Measures – Weights, money, capacity, time (Roman numbers 1-12) Geometry – Properties of shapes – angles and symmetrical in 2D shapes Perpendicular, parallel, diagonal lines Statistics – interpret + present data Solve problems and reasoning</p>	<p>Number and place value, four digit numbers Roman numbers 1-100 Round numbers to the nearest 10,100,1000 Addition, subtraction (4 digit numbers) Multiplication, division Multiplication tables to 12 x 12 Negative numbers Measurement- Perimeter Solve problems and reasoning</p>	<p>Number and place value Place range 4 digit numbers Written addition, subtraction, multiplication, division 2 step problems Mental multiplication and division Fractions – adding and subtracting (including decimals) Measurement- Area Solve problems and reasoning</p>	<p>Addition, subtraction, multiplication, division (Recall multiplication and division facts for multiplication tables up to 12 x 12) Solve additions and subtractions 2 step problem Mental addition, subtraction, multiplication, division Statistics – graphs and tables Measurement – Area and Perimeter Solve problems using multiplication, division, subtraction & addition Solve problems and reasoning</p>	<p>Number and place value (100,000- 1,000,000) Roman Numerals to 10,000 Written addition and subtraction Mental addition, subtraction, multiplication, division Statistics – graphs and tables Measurement – Area and Perimeter Solve problems using multiplication, division, subtraction & addition Solve problems and reasoning</p>	<p>Numbers- multiplication and division Ordering numbers of 6 digit Decimals, percentages and their equivalents to fractions Fractions including decimals, Ratio and proportion Compare + order fractions Mental addition, subtraction, multiplication, division Written addition and subtraction, multiplication, division Solve problems and reasoning using multiplication, division, subtraction & addition Geometry – Properties of Shape, measure angles, properties of angle, angles at a point Position + directions, Measurements- revise metric units of weight, capacity, volume and length, imperial units Solve problems and reasoning</p>	<p>Mental addition, subtraction, multiplication, division Place value Composite shapes, square cube numbers Decimals, percentages and their equivalents to fractions ractions, equivalent fractions Written addition, subtraction, multiplication and division Number and place value Geometry: Properties of Shape, area, perimeter sort angles, properties of polygons Measurement, Volume and capacity, imperial, metric measures Area, Perimeter, statistics Solve problems and reasoning</p>	<p>Place value 7 digit numbers Read and order numbers to 10,000,000 Addition, subtraction, multiplication, and division, solve problems Geometry – properties of shapes Geometry position and direction Fractions (addition, subtraction, multiplication, division, solve problems and simplify fractions) Roman numbers Solve problems and reasoning</p>	<p>Decimals percentages and fractions Negative numbers Place value – 7 digit numbers Add and take way and divide and times including decimals and percentages Fractions, Algebra Geometry – classifying, quadrilateral and angles of 2D shapes Ratio and proportional Draw polygons Factors and prime numbers Mean average Algebra Fractions – ratio and proportion Measurement Area / Volume Measures – imperial and metric (convert, grams, KG, ML, litres, millilitres, cm, km, m, miles) Statistic, Pie charts, Line graphs, calculate mean as average Solve problems and reasoning SATS REVISION</p>	<p>Revisit addition and subtraction of whole numbers and decimal numbers Number and place value – problem solving Convert fraction decimals and percentages Revise short division Mean average Revision of properties of 2D shapes Perimeter area and volume Mathematical measures Explore Fibonacci sequences Pythagoras theorem Revision of topic using and applying Theme park Maths Intro to Year 7 work</p>
SCIENCE	<p>Practical Skills Raw and synthetic materials</p>	<p>Forces Sound</p>	<p>Plants Eco-systems</p>	<p>Phases of matter Rock Cycle</p>	<p>Light Space</p>	<p>Adaptations Human Anatomy</p>	<p>Separating Mixtures Physical and chemical change</p>	<p>Magnetism Electrical circuits</p>	<p>Reproductive Cycles Humans and Animals over time</p>	<p>Particles in chemical reactions Sustainability</p>	<p>Heat Energy</p>	<p>Cells Diet and Lifestyle</p>
HISTORY	<p>Ancient Greece Greek Philosophers</p>	<p>Ancient Egypt Prehistoric Britain</p>	<p>Abolition of Slavery Birth of the British Empire</p>	<p>Ancient Rome Roman Empire</p>	<p>Baghdad English Civil War</p>	<p>Charles 2nd Plague Fire Glorious Revolution</p>	<p>Gunpowder Plot Wars of the Roses</p>	<p>Henry VIII Tudor Monarchs</p>	<p>French Revolution WW1</p>	<p>Victorian Age Industrial Revolution</p>	<p>The Suffragettes The Rise of Hitler</p>	<p>The Holocaust Civil Rights</p>
GEOGRAPHY	<p>Spatial Space Western Europe</p>	<p>Settlements Rivers</p>	<p>Asia: China & India Northern Ireland</p>	<p>Spatial Sense Mediterranean Europe</p>	<p>Eastern Europe London & the South East</p>	<p>Asia: Japan The South West UK</p>	<p>Spatial Sense Mountains</p>	<p>Midlands, East Anglia, Yorkshire & Humber Australia</p>	<p>New Zealand & the South Pacific Local Study</p>	<p>Spatial Sense North America</p>	<p>South America World Geography</p>	<p>British Geography</p>
MUSIC	<p>Unit: Glockenspiel Learning basic instrumental skills by playing tunes in varying styles Introduction to the language of music, theory and composition.</p>	<p>Unit: Three Little Birds Reggae Animals, Jamaica, poetry and the historical context of musical styles</p>	<p>Unit: Bringing Us Together Disco Friendship, being kind to one another, respect, accepting everybody, peace, hope and unity.</p>	<p>Unit: Birmingham Peripatetic music service provision: Whole Class Instrument Teaching (WCIT) - guitar, flute, brass instruments</p>	<p>Unit: Birmingham Peripatetic music service provision: Whole Class Instrument Teaching (WCIT) - guitar, flute, brass instruments</p>	<p>Unit: Birmingham Peripatetic music service provision: Whole Class Instrument Teaching (WCIT) - guitar, flute, brass instruments</p>	<p>Unit: Rock On A Prayer Rock How rock music developed from the Beatles onwards. Analysing performance</p>	<p>Unit: The Fresh Prince of Bel Air Hip Hop compose own rap or words to the existing rap, graffiti art, literacy, breakdancing and 80s Hip hop culture in general. Historical context of musical styles.</p>	<p>Unit: Dancing In The Street Motown The history of Motown and its importance in the development of Popular music. Civil rights.</p>	<p>Unit: Classroom Jazz History of music - Jazz in its historical context (Jazz, Latin, Blues)</p>	<p>Unit: You've Got A Friend The music of Carole King Her importance as a female composer in the world of popular music.</p>	<p>Unit: Reflect, Rewind and Replay Western Classical Music Consolidate the foundations of the language of music.</p>
ART	<p>Line (A1) Still Life and Form (A2)</p>	<p>Landscape and Symmetry (Sp1) Mythological Paintings (Sp2)</p>	<p>Architecture (S2) Modern Architecture (S2)</p>	<p>Light (A1) Space (A2)</p>	<p>Monuments of Ancient Rome (Sp1) Byzantium (Sp2)</p>	<p>Design (S1) Embroidery, Needlework and Weaving (S2)</p>	<p>Style (A1) Islamic (A2)</p>	<p>African Art (Sp1) Chinese Art (Sp2)</p>	<p>Take One Picture (S1 and 2)</p>	<p>Art Printing (A1)</p>	<p>Renaissance (Sp1 and 2)</p>	<p>William Morris (S2)</p>
Computing	<p>Introduction to programming and algorithms Research skills building Simple word processing. Internet support for core subjects. iPads in directed lessons Kindles to support reading</p>	<p>Build on word processing skills. Draft, redraft, spell check Cut & paste – Egyptians own composition. Internet support for core subjects. Introduction to networks A school network iPads in directed lessons Kindles to support reading</p>	<p>Autumn, Spring. Internet support for core subjects. E-Safety iPads in directed lessons Kindles to support reading</p>	<p>Internet support for core subjects and rainforests. Programming and algorithms KODU block building Research Skills building Word processing. Internet support for core subjects. iPads in directed lessons Kindles to support reading</p>	<p>Internet support for core subjects and Vikings Networks around the world Research Skills building Word processing. Internet support for core subjects. iPads in directed lessons Kindles to support reading</p>	<p>E-Safety Internet support for core subjects. Research Skills building Word processing. iPads in directed lessons Kindles to support reading</p>	<p>Internet support for core subjects and Tudors. Programming and algorithms Scratch block building Research Skills building Word processing. Internet support for core subjects. iPads in directed lessons Kindles to support reading</p>	<p>Internet support for core subjects. Research Skills building Word processing. Internet support for core subjects. iPads in directed lessons Kindles to support reading</p>	<p>More advanced research skills Data handling Excel spreadsheets Internet support for core subjects. E Safety support for core subjects. iPads in directed lessons Kindles to support reading</p>	<p>Internet support for core subjects and Victorians Advanced programming and algorithms Scratch block building Advanced skills building Word processing. Internet support for core subjects. 3D Programming iPads in directed lessons Kindles to support reading SAT's preparation. I am Learning directed work Internet support for core subjects.</p>	<p>Internet support for core subjects and world War 2. HTML tags Creating web pages Research Skills building Word processing. Internet support for core subjects. iPads in directed lessons Kindles to support reading SAT's preparation. I am Learning directed work Internet support for core subjects.</p>	<p>Internet support for core subjects and the France topic. Internet research - secondary school, route mapping and Key Stage 3 curriculum. E Safety Verbal and non-verbal reasoning practise tests. Internet support for core subjects. Support for end of year activities. 3D Programming</p>
Latin	<p>Lessons: 1-6</p>	<p>Lessons: 7-12</p>	<p>Lessons: 13-18</p>	<p>Lessons: 16-22</p>	<p>Lessons: 23-28</p>	<p>Lessons: 29-34</p>	<p>Lessons: 15-20</p>	<p>Lessons: 21-26</p>	<p>Lessons: 27-32</p>	<p>Lessons: 23-28</p>	<p>Lessons: 29-34</p>	

P.E	<p>Gymnastics (Unit 1) To attempt to compose independent pieces. To perform a sequence of movements in unison.</p> <p>Dance (Unit 1) To perform a sequence using facial expressions and props.</p> <p>Gymnastics (Unit 2) To incorporate jumps and leaps into sequences.</p> <p>Badminton To be able to recognise some rules of the game. To practise serving and forehand hitting.</p>	<p>Lacrosse To be able to adhere to some of the rules. To be able to pass and catch the ball in game situations.</p> <p>Handball To be able to demonstrate passing and catching skills. To learn defensive skills.</p> <p>Netball To be able to identify and demonstrate the different throws. To use space when attacking.</p> <p>Tag Rugby To use footwork and body control to evade attackers.</p>	<p>Athletics To understand and demonstrate that jumps can be used for distance and for height. To be able to throw with speed and power.</p> <p>Tennis To identify and adhere to some rules of tennis. To begin to serve and use the racket correctly when performing forehand shots.</p> <p>Rounders To be able to play a game of rounders following the rules and using rounders skills.</p> <p>Football To show control when sending and receiving the ball.</p>	<p>Netball To develop footwork and marking skills. To introduce hi-5 netball positions and rules.</p> <p>Football To develop passing for distance. To dribble using different parts of the feet.</p> <p>Badminton To develop forehand and backhand passing. To practise trick shots.</p> <p>Handball To defend and stop attacks by blocking and intercepting.</p>	<p>Gymnastics (Unit 2) To be able to define some muscles that are needed for certain moves. To increase the amount of moves in a sequence.</p> <p>Dance (Unit 1) To perform dances with a starting and finishing position. To include freeze frames in performances.</p> <p>Tennis To perform both forehand and backhand shots in a game.</p> <p>Hockey To be able to demonstrate an ability to dribble and push pass. To increase speed and endurance during a game.</p>	<p>Athletics To explore the different running, jumping and throwing activities. To begin to use equipment to measure time and distance.</p> <p>Cricket To apply simple rules, tactics and skills in a competitive context.</p> <p>OAA To work well as a team to solve problems and interpret a simple map and its symbols.</p> <p>Rounders To identify the different positions and their roles in the game. To be able to apply the rules and simple tactics in a competitive context.</p>	<p>Hockey To be able to play in different positions around the pitch. To be able to sustain power and stamina for longer.</p> <p>Football To be able to play in different positions around the pitch. To become more skilful when performing movements at speed.</p> <p>Tag Rugby To combine skills such as catching and quickly passing in one movement.</p> <p>Netball To be able to use skills such as: pivoting and dodging in competitive contexts. To be able to play in different positions around the court.</p>	<p>Gymnastics (Unit 1) To be able to lead in grouped performances. To be able to perform symmetrical movements.</p> <p>Dance (Unit 1) To perform a range of different dances confidently and fluently. To ensure dances have rhythm and expression.</p> <p>Badminton To be able to use a range of shots and serves confidently. To be able to move around the court using footwork techniques.</p> <p>Handball To be able to confidently use specific skills. To be able to play in various positions on the court, both attacking and defending.</p>	<p>Athletics To be able to sustain pace for both distance and time. To be able to participate in a relay running at their fastest speed.</p> <p>Tennis To begin to perform volley and overhead shots and apply these in game situations.</p> <p>OAA To be able to communicate as a team when participating in challenging activities. To navigate and solve problems from memory.</p> <p>Cricket To be able to choose rules and play an adapted game with all the skills learned. To be able to recognise what fitness aspects are needed in the spot.</p>	<p>Hockey To plan and lead a group warm up. To select a range of tactics and strategies to improve game play.</p> <p>Netball To use the blocking skill to ensure there is more attacking and defensive play. To work as a team and use tactics to improve play.</p> <p>Badminton To develop shots such as: drop and smash and use in competitive contexts. To begin to select tactics to play a more sophisticated game.</p> <p>Handball To work collaboratively to develop team work and tactics. To use both defensive and attacking play</p>	<p>Gymnastics (Unit 1) To plan and lead a group warm up. To be able to arrange appropriate apparatus to enhance compositional skills and ideas.</p> <p>Dance (Unit 1) To work collaboratively to create more complex routines. To create individual and paired routines incorporating the skills learned.</p> <p>Tag Rugby To begin to plan and lead group warm ups. To observe and analyse individual and team performances.</p> <p>Tennis To introduce and begin to use the scoring system. To develop the doubles game and tactics,</p>	<p>Cricket To consistently apply and adhere to the rules of the game. To be able to use skills and tactics in a competitive context.</p> <p>Rounders To apply and adhere to the rules. To play small sided games on a standard pitch to develop skills and communication.</p> <p>OAA To work collaboratively to undertake more complex activities and use information given by others.</p> <p>Rounders To consistently apply and adhere to the rules. To be able to work as a team to use tactics.</p>
R.E	<p>Hinduism Would celebrating Divali at home and in the community bring a feeling of belonging to a Hindu child?</p> <p>Christianity Has Christmas lost its true meaning?</p>	<p>Christianity Could Jesus heal people? Were these miracles or is there some other explanation?</p> <p>Christianity What is 'good' about Good Friday?</p>	<p>Hinduism How can Brahman be everywhere and in everything?</p> <p>Hinduism Would visiting the River Ganges feel special to a non-Hindu?</p>	<p>Buddhism Is it possible for everyone to be happy?</p> <p>Christianity What is the most significant part of the nativity story for Christians today?</p>	<p>Buddhism Can the Buddha's teachings make the world a better place?</p> <p>Christianity Is forgiveness always possible for Christians?</p>	<p>Buddhism What is the best way for a Buddhist to lead a good life?</p> <p>Christianity Do people need to go to church to show they are Christians?</p>	<p>Sikhism How far would a Sikh go for his/ her religion?</p> <p>Christianity Is the Christmas story true?</p>	<p>Sikhism Are Sikh stories important today?</p> <p>Christianity How significant is it for Christians to believe God intended Jesus to die?</p>	<p>Sikhism What is the best way for a Sikh to show commitment to God?</p> <p>Christianity What is the best way for a Christian to show commitment to God?</p>	<p>Islam What is the best way for a Muslim to show commitment to God?</p> <p>Christianity Do Christmas celebrations and traditions help Christians understand who Jesus was and why he was born?</p>	<p>Christianity Is anything ever eternal?</p> <p>Christianity Is Christianity still a strong religion 2000 years after Jesus was on Earth?</p>	<p>Islam Does belief in Akhirah (life after death) help Muslims lead good lives?</p> <p>Islam Does belief in Akhirah (life after death) help Muslims lead good lives?</p>
D&T	Photo Frames	Pop up cards	Emoji Toys	Food (Wraps and Sandwiches)	Musical instruments	Circuit (House)	Rafts	Moving toys	Food (bread)	Slippers	Food (Cupcakes)	Make a bridge to support a weight
PSHE	Being Me in My World Celebrating Difference	Dreams and Goals Healthy Me	Relationships Changing Me	Being Me in My World Celebrating Difference	Dreams and Goals Healthy Me	Relationships Changing Me	Being Me in My World Celebrating Difference	Dreams and Goals Healthy Me	Relationships Changing Me	Being Me in My World Celebrating Difference	Dreams and Goals Healthy Me	Relationships Changing Me