

Windsor Park Middle School Curriculum Map 2024-25

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place Value - Roman Numerals. Order, Compare and Round Numbers Addition and Subtraction - Mental Maths, Formal Written Methods, Rounding, Solving Multi Step Problems.	Multiplication and Division - Multiples and Factors, Square and Cubed Numbers, multiply/divide by 10, 100, 1000 Fractions — Compare and Order, Convert Mixed Numbers and Improper Fractions, Basics addition and Subtraction	Multiplication and Division Continued - Mental Maths, Formal Written Methods. Prime Numbers, Prime Factors, Composite Numbers, Fractions Continued - Basic Multiplication, Convert Decimals to Fractions.	Decimals and Percentages - Order and Compare, Rounding, Write Percentages as Fractions and Decimals, Problem Solving using FPD equivalents. Perimeter and Area. Statistics	Geometry (Shape and Angles) - Identify 3D and 2D representations, Properties of Rectangles, Polygons, Names of Angles, Draw and Measure Angles. Geometry (Position and Direction) - Identify and describes position following translation or reflection.	Decimals - Use all four operations to problem solve with decimals. Negative Numbers Converting Units of Measure. Volume.
English	Unit 1: War Main text: Once; When Hitler Stole Pink		Unit 2: Differences Main text: Wonder; Ang	Unit 3: Travel and Adventure gel of Nitshill Road Main text: Kensuke's Kingdom		
	Rabbit A range of subsidiary fiction and poetry) wil		A range of subsidiary to poetry) will also be stud	texts (fiction, non-fiction and died A range of subsidiary texts (fiction and poetry) will also be stu		

Science	Introduction to Science Students can take measurements using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings where appropriate.	Materials Students will look at a range of materials and consider their properties. They will be able use the best material for its use.	Earth and Space Students will study the planets can describe how the Earth and other planets move around the Sun. They will study the moon and explain why we get night and day.	Changing Materials Using a range of separating techniques such as, filtering, chromatography, evaporation. Comparing solubility of a range of substances, and the science behind why things dissolve. Investigation, comparison and explanation of physical and chemical changes.	Forces - Investigating and explaining the science behind forces by looking at different practical situations.	Life Cycles. Students will be studying the differences in the life cycle of a mammal, amphibian, insect and bird. Students can describe the life processes in some plants and animals.	
Religious Education, Faith and Belief		What does it mean if God is holy and loving? God 2b.1	What did Jesus do to save human beings? Salvation 2b.6	Was Jesus the Messiah? Incarnation 2b.4	Hinduism	Religion and Science: Conflicting or Complimentary Creation Fall 2b.2	
Religious Literacy				10 girls who changed the	world: Stories of he	eroism/bravery	
French	EN FORME - Recap of key inform numbers, questions earling and earl	etc)	descriptions, habitats, o	NIMAUX - pets, animals, colours, movements, ir link with Art, Music and	urs, movements, aspects of France and French life. This		

History	Victorians? Pupils Victoria and how per including healthcare	nificance Historical		do for us? - The beginnings in Britain, the Roman army, refits of the Empire.	It's all Greek to me - Pupils will look at a variety of features of Ancient Greeks society such: Greek culture, their achievements, Alexander the Great, Greek Myths and the Olympics and other influences on the Western world.		
	Where in the World are we? Pupils will start by focusing on their own area (including school and town) and then gradually move to a national and then global level to understand where places are located and key words associated with describing areas.		understanding scale, map symbols, and 4 and 6 figure grid references.		Fantastic Places - Pupils will look at some of the significant physical and human geographical sites around the world. These include: The Taj Mahal, Victoria Falls (where they will use sketch maps), Great Wall of China and The Northern Lights		
Computing	Computing Systems and Networks	Vector Drawing	Data and Information	Programming A	Programming B	Independent Project	
PE-Boys	Football Rugby Table Tennis Fitness Competitive Games / Multi-skills (Base line testing)		Basketball Handball Dance Fitness		Athletics Cricket Rounders		
PE-Girls	Football Netball Basketball Fitness Competitive Games / Multi-skills (Base line testing)		Table Tennis Rugby Dance Fitness		Athletics Cricket Rounders		
Design	FOOD TECH		Recycling and Resista	nnt Materials	Bug Hotels (Wood	Bug Hotels (Woodwork and Hand tools)	

Art	Landscape & Christmas Card fundraiser		Recycled Materials		Amazing Animals	
Learning for Life	Mutual respect Sharing points if view Stereotypes Types of bullying and how to get help Discrimination	Taking care of mental health and wellbeing Managing challenges Seeking support for themselves and others	Privacy and personal boundaries Acceptable and unacceptable contact Permission seeking and giving Personal safety	Career types Challenging career stereotypes Enterprise project – cross year group with y7	Drugs common to everyday life Risks and effects of alcohol and smoking: rules and laws	Benefits of a balanced lifestyle Balancing internet use How physical activity affects wellbeing
Music	Instrument study- In basics of music and pthe Ukulele.				Journey into Spac Keyboards. Create	

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place Value. Addition. Subtraction. Multiplication. Division.	Fractions. Converting units of measure.	Ratio. Algebra - formula, sequences Decimals.	Fractions, Decimals, Percentages Area. Perimeter. Volume. Pie Charts. Mean (average)	Shapes. Properties of shapes. Angles. Circles. Position and Direction. Coordinate Planes.	Investigations and Consolidation.

English	Unit 1: Magic and Mystery Main text: Wolf brother; The Great Elephant Chase; Harry Potter and the Philosopher's Stone A range of subsidiary texts (fiction, non- fiction and poetry) will also be studied.		Unit 2: Wild World Main text: Wolf Brother; The Great Elephant Chase; The Explorer A range of subsidiary texts (fiction, non-fiction and poetry) will also be studied.		Unit 3: Crime and Equality (SATs prep) Main text: Holes A range of fiction, non-fiction and poetry texts will be studied.	
Science	body The impact of diet, Investigate how to build circuit		Classification Look at differences and similarities to help sort things into groups. Understand how keys work.		Light - Investigation and explanation of how light travels, how we are able to see objects, the formation of shadows.	Evolution and inheritance Examination of fossils and interpreting fossil evidence to provide information about living things millions of years ago.
Religious Education, Faith and Belief	Islam	What kind of King is Jesus? Incarnation 2b.4	What would Jesus do? Gospel 2b.5	What difference does the resurrection make to Christians? Salvation 2b.7	How can following God bring freedom and justice? People of God 2b.3	Buddhism
Religious Literacy	Islamic stories: Isla	m		Long Walk to Freedom: Nelson Mandela		
French	AU COLLÈGE – Pupils learn the French for what is around them in class as well as the wider school. They are able to describe items	the wider world (cou	pils look at describing untries/nationalities) and nily members, pets).	LA MÉTÉO – Pupils learn how to recognise and describe various weather types using a map of France. They also look in more detail at French phonics prior to their move to KS3.		

	(colour/quantity) they have and describe what the school has (gym/canteen/playg round etc)						
History	How did life change Pupils will analyse th point of the Industrial including the move to System.	e significant turning Revolution,	Local Study- Where do you think you are? - Students learn about what different source materials tell us about Uttoxeter and how our town has changed in the context of national history. They will look at original maps, trade directories and census.	The Mystery of the Staffordshire Hoard - Students learn about Anglo-Saxons and devise their own theories of where the treasure came from. This also includes the Roman withdrawal from Britain, Scots invasions, Anglo Saxon life and culture.	and poor and an in Monarchs and their challenging stereoty		
Geography	Water on the Land - Pupils will analyse the different features of a river and the effects that they have on people, in particular looking at floods. They will also look at rivers around the world and the water cycle.		of the 5th largest country compare different areas, and the cities. They will the 2016 Olympics have	pils will look at key features y in the world. They will particularly the rainforest also look at the impact that had on the country. They an and physical geography	different groups wh		
Computing	Computing Systems and Networks	Web Page Creation	Data and Information - Spreadsheets	Programming A – Variables in a game	Programming B – Sensing	Independent Project	
PE-Boys	Football Rugby Table Tennis		Basketball Handball Dance	C		Athletics Cricket Rounders	

PE-Girls	Fitness Competitive Games / Multi-skills (Base line testing) Football Netball Basketball Fitness Competitive Games / Multi-skills (Base line testing)			Table Tennis Rugby Dance Fitness		Athletics Cricket Rounders	
Design	FOOD TECH			Graphics – Sweet Packa	aging	Textiles - Puglies	
Art	Amazing Artists & Christmas card fundr	aiser	Bugs and M	Mini Beasts		Portrait	
Learning for Life	What contributes to who we are Personal strengths Interests Setting goals Managing setbacks New opportunities and responsibilities	Menstru wellbein Managi change puberty Develo indepen How a made	ng ng the s of ping ndence	Making informed choices regarding healthy lifestyles, including nutrition Hygiene, bacteria and viruses Allergies and getting help in an emergency Vaccination and immunisations	Developing friendship skills Changing and ending friendships Managing change, loss and bereavement Sources of support	How data is shared and used online Evaluating the reliability of sources Misinformation and targeted information Choosing ageappropriate TV, games and online content Influences relating to gambling	Opportunities to connect online The nature of online only relationships Reporting harmful content Staying safe

Music	Disney – Developing listening skills	Game music – Listening and composition unit	Music and Art – Composition
			LISTENING, PERFORMING and COMPOSITION – Dance Music from around the world.

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Maths	Algebraic Thinking - Seq uen ces - Alg ebr aic Not atio n - Equ ality and equ ival enc e	Place Value and Proportion - Place value - Ordering Integers and Decimals - Fraction, Decimal and percentage equivalence	Applications of Number - Solving Problems with addition and Subtraction - Solving problems with Multiplication and Division	Directed Number - Four Operations with Directed Number Fractional Thinking - Addition and subtraction of fractions	Lines and Angles - Constructing, measuring and using geometric notation - Developing geometric reasoning	Reasoning with Number - Developing Number Sense - Sets and Probability - Prime Numbers and Proof
English	Unit 1: Divers	sity and Equality	Unit 2: World War One		Unit 3: Gothic	
	Main text: Can You See Me?		Main text: Private Peaceful		Main text: Gothic Short	Stories
		ubsidiary texts (fiction, ad poetry) will also be	A range of subsidiary texts (final poetry) will also be studied	fiction, non-fiction and A range of subsidiary texts (fiction, non-fand poetry) will also be studied		

Science	Cells - Exploring and identifying cell structure, function and adaptations .	Particles and Chemical reactions Looking at the particle arrangement and behaviour in different states of matter. Investigating a number of chemical reactions such as combustion and oxidation.	Investigate current, voltage and resistance in series and parallel. Reproduction Looking at how plants and animals reproduce.	Energy Investigating energy stores and transfers and apply this to different situations.	Acids and Alkalis - Investigating acids and alkalis, their uses, and reactions including neutralisation.	Forces Identifying a range of forces and the use of force diagrams to represent force size and direction.
Religious Education, Faith and Belief	Judaism	If God is Trinity, what does that mean for Christians? God 3.1	Why do Christians believe Jesus is God on Earth? Incarnation 3.6	Saving the world: what kinds of salvation do Christians believe in? Salvation 3.8	What's so radical about Jesus? Gospel 3.7	Pilgrimage
Religious Literacy	ludaiem: Su	rvivor's Club		Christianity		
French	LA RENTRÉE -Discuss what they do during the holiday with any brothers and sisters and what they are like. Now expand on classroom items from Y6 and	EN CLASSE Pupils look at their school day – from telling the time, giving opinions on subjects, descriptions of their uniform and being able to describe activities at school.	MON TEMPS LIBRE An exploration of sporting and other activities done during free time.	MA VIE DE FAMILLE A topic connected to families – what they look like, what home is like and what they do when they're there.	EN VILLE An introduction to typical places in a typical town including where you can eat out. A focus on Paris too and what it has to offer. Introduction to future tense.	EN PLUS A review of the Y7 topics and going to greater depth where identified.

	where they are located.					
History	How did Civilisation first begin? Project based look at the Neolithic Revolution as a significant turning point in History.	Why did William win the Battle of Hastings? A look events leading up to the battle and the reasons why William Duke of Normandy became the King of England in 1066.	Did the Norman Conque change everything? In depth look at the development of castles. Domesday Book and the Feudal System	Pupils will analyse the Medieval society ince	ne different features of luding the Church, impact and the ley will also look at the e Church and crown,	Why did people go on long journeys in the Middle Ages? Understanding of travel in the Middle Ages and reasons for it such as trade, pilgrimage and wars. This will include the Crusades, Hundred Years war and Wars of the Roses.
Geography			more about the key feat different areas. They wi decisions made by the C with this. They will also having on the world rega that may affect other co	China - Pupils will learn ures of China and compare Il look at its population and chinese government to deal look at the impact that it is urding its economy and how untries as well as our own. analysing similarities and untry.	Cool to be Green - This module will look at sustainability and how more can be done to protect the world we live in. It will also analyse the problems facing us in doing this.	
Computing	Idea Award Using Media	Bebras E-Safety Impact of Technology	Programming 1	Networks	Modelling Data	Programming 2
PE-Boys	Football Rugby Table Tennis Fitness		Basketball Handball Dance Fitness		Athletics Cricket Rounders	

PE-Girls	Competitive Games / Multi-skills (Base line testing) Football Netball Basketball Fitness Competitive Games / Multi-skills (Base line testing)		Table Tennis Rugby Dance Fitness		Athletics Cricket Rounders	
Design	Bridge building		Food Tech		Clocks and Mechanisms	
Art	The Wizarding World		Graffiti		Sweet Treats	
Learning for Life	Evaluating value for money Debt, fraud and personal values around finance Financial exploitation	Physically and mentally healthy lifestyles Healthy sleep habits Dental health Managing stress Accessing health services	Facts, misconception and social norms regarding drugs, alcohol and tobacco Influence and risks relating to substance use	Developing enterprise skills The world of work and young people's employment rights Enterprise project with y5	Healthy and positive relationships, including intimate relationships Expectations and stereotypes in relationships Managing strong feelings The concept on consent	Respectful relationships and conflict resolution, including online Equality, diversity and tackling prejudice Bullying, including online
Music	Film Music – introduction to film music; composition of film music		Folk Music – singing unit based on sea chanties INSTRUMENTAL, LISTENING and PERFORMING – Reggae		Elements of Music: how music has evolved; studying popular music 11-12 weeks — PERFORMING, COMPOSITION AND LISTENING - Structure and History of 20 th century popular music	

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Maths	Proportional Reasoning - Ratio and Scale - Multiplicative Change - Multiplying and Dividing Fractions	Representations - Working in the Cartesian Plane - Representing Data - Tables and Probability - Indices - Working in the Cartesian Plane - Brackets, Equations and percentages Inequalities - Sequences Indices - Number - Number - Sense		Developing Geometry - Angles in parallel lines and polygons - Area of Trapezia and circles - Line symmetry and reflection Reasoning with Data - The data handling cycle - Measures of Location		
English	Unit 1: Victorians Main text: Sherlock Holmes stories A range of subsidiary texts (fiction, non-fiction and poetry) will also be studied	Sherlock ories A range of subsidiary texts (fiction, non-fiction and poetry) will also be studied, as well as seminal world literature			Unit 3: Dystopia Main text: The Truman Show (media) The Hunger Games A range of subsidiary texts (fiction, non-fiction and poetry) will also be studied	
Science	Food and Digestion. Understanding nutrition and the digestive process. Light and sound Investigating the properties and behaviour of light and sound waves.	Atoms and the Periodic Table - Looking at the organisation of the periodic table including common elements and their symbols.	Breathing and respiration. Understanding key organs and processes in the body such as, gas exchange, and how lifestyle choices impact on these	Reactivity Investigate the reactivity of metals and non-metals.	Environmental relationships - Studying the interaction of species in a habitat and photosynthesis in plants.	Rocks Studying the type and formation of different types of rocks.

Religious Education, Faith and Belief	Sikhism	Should Christians be greener than everyone else? Creation 3.2	Why are people good and bad? Fall 3.3	What do we do when life gets hard? Wisdom 3.5	World Views & Environment	Does the world need prophets today? People of God 3.4	
Religious Literacy	Stories of redemption: The Gangster who Cried			Religion in current affairs			
French	VIVE LES VACANCES – Pupils are introduced to the past tense by discussing what they have done during the holidays including theme parks and	LES FETES – Pupils look at different food types consumed on key French bank holiday/festivals and review future tense.	À LOISIR – Pupils look at some leisure activities to do with TV, celebrities, cinema, social media using present, past and future tense.	LE MONDE EST PETIT – Pupils describe where they live and how they help at home, their morning routine as well as regionalities and moving house.	LE SPORT EN DIRECT Pupils give opinions on different sports, outline what qualities you need can give directions to sporting venues and describe injuries and illnesses.	review of the Y8 topics and	
History	How and why did Kings lose power? Starting in the 16th century pupils will look at part of the Tudor era including the Reformation and Elizabeth's religious settlement. They will also focus on the power they possessed. They will then move over to events that changed this such as the Gunpowder Plot before analysing the causes of the English Civil War.	How and why did Kings lose power? Following this theme pupils will then analyse the causes of both the French and Russian Revolutions and compare them. Through this they will also touch on the American War of Independence.	Was the British Empire really a force for good? Pupils will analyse the development of the British Empire was and the effect that it had on the world.	Was the British Empire really a force for good? Looking at the Slave Trade and evaluating what the conditions were really like on the plantations, including its effects and eventual abolition.	choose an event, perso years 1950-present day	h Project - Pupils will on or theme between the y. They will then use their ce a project and include a urces.	

Geography	Geography of Crime - Pupils will analyse the causes and effects of crime as well as looking at places where it is more likely to happen. They will look at differences globally and reasons for this and will use GIS to interpret data as well as doing field work.	Who are we? A look at the movement of people, to and from different places, especially looking at our own country. We will focus on the issues, both positive and negative that this can bring.		Into Africa -An analysis of this huge continent, its key features and its development. We will also challenge common misconceptions and compare the countries in this continent to each other and our own with a particular focus on Kenya.		Risky World - Pupils will look at plate tectonics and understand the causes and effects of natural hazards such as volcanoes and earthquakes and how we can try to protect ourselves against them.	
Computing	iDEA Representations from Clay to Silicone	Bebras E-Safety Mobile APP development	Computing Systems	Introduction to Python	Developing for the Web	e Vector Graphics	
PE-Boys	Football Rugby Table Tennis Fitness Competitive Games / Multi-si (Base line testing)	kills	Basketball Handball Dance Fitness		Athletics Cricket Rounders		
PE-Girls	Football Netball Basketball Fitness Competitive Games / Multi-si (Base line testing)	kills	Table Tennis Rugby Dance Fitness		Athletics Cricket Rounders		
Design	Eco Houses and Biomimicry	FOOD TECH			TAHS Transition Project		
Art	Kaleidoscope Sculpture				Portrait		

Learni for Life	Life and ca	o careers on routes	Managing social influence, peer pressure and peer approval Strategies to manage pressure to conform within a group and in relation to substance use	Stereotypes and expectations of gender roles, behaviour and intimacy Consent in intimate situations Introduction to contraception and sexual health	First aid including defibrillator use Personal safety including travel safety	Attitudes to mental health and emotional wellbeing Digital resilience Body image Healthy and unhealthy coping strategies Seeking support for themselves and others	Personal strengths, celebrating successes and setting goals Moving on to a new school Managing change
Music	Song writing composition	ng – Developing on skills	Beethoven (Für Elise)- Ground bass composition - 20th Century Music Inc. Impressionism v. Modernism and Jazz Spring 2 6-7 weeks- LISTENING and COMPOSING – Musical Trailblazers		Summer 6-7 weeks- Y8 Production	INSTRUMENTAL and PER	RFORMING – Variation