## Year 8 Curriculum Knowledge At A Glance



Kings Langley School Unlocking Potential for Life

YEAR 8	1	2	3	4	5	6	
Art	Hundertwasser And Pattern		Still Life & Man Made		Figurative Art		
Computer Science	<ul> <li>Impact Of Technology:</li> <li>Collaborating Online Respectfully</li> </ul>	<ul> <li>Modelling Data</li> <li>Spreadsheets</li> </ul>	Networks From Semaphores To The Internet	<ul> <li>Programming Essentials</li> <li>Scratch (Part 1)</li> </ul>	<ul> <li>Programming Essentials</li> <li>Scratch (Part 2)</li> </ul>	Introduction To Python     Programming	
Drama	• Theatre History: Part 2		Non-Naturalism     Technical Theatre		Technical Theatre     Physical Theatre And Stage Combat		
English	Changing Societies • An Inspector Calls • Animal Farm		Gothic Literature • Frankenstein		Comedy • Romeo And Juliet • Pygmalion	• A Walk In The Woods • Three Men In A Boat	
English Reader	Pig Heart Boy			The Invisible Man			
French	Holidays and Festivals		Festivals – British and Foreign	Technology And Media		Transactions	
Geography	Rivers	Resource Management	Climate Change	Population And Migration (Includes Focus On Countries In Asia	Weather- Including Extreme Weather	Economic Change In The UI And Globalisation	
History	Regicide to Republic 1603-1660	Rights and Revolutions 1660- 1848	Industrial Britain 1750-1900	The British Empire c.1600-1997	Resistance to the Transatlantic Slave Trade c.1500-1865	The Long Civil Rights Movement in the USA 1865 Present	
Mathematics	<ul> <li>Factors And Multiples</li> <li>Ratio, Rate And Speed</li> <li>Approximation And Estimation</li> <li>Algebraic Expressions, Formulae And Proof</li> <li>Equations And Inequalities In One Variable</li> </ul>		<ul> <li>Angles In Quadrilateral And Polygons</li> <li>Perimeter And Area Of Parallelograms And Trapezia</li> <li>Coordinates And Linear Functions</li> <li>Number Patterns</li> </ul>		<ul> <li>Percentages</li> <li>Volumes And Surface Area Of Prisms And Cylinders</li> <li>Statistical Graphs</li> </ul>		
Music	Instruments Of The Orchestra     Ground Bass	Theme And Variations	Ukulele Pop Songs	Stage And Screen	Reggae Music	The Blues	
Philosphy, Religion And Ethica	Non-Religious World Views Political Philosop		bhy	Inspirational People	Prejudice And	d Discrimination	
Physical Education	<ul> <li>Baseline Testing</li> <li>Outdoor Adventurous Activitie Dance/ Rugby League/ Badmin</li> </ul>		Outdoor Adventurous Activities & Health Related Fitness / Dance/ Rugby League/ Badminton (On Rotation)		Athletics     Rounders/ Cricket		
PSHE	<ul> <li>Relationships, Including Marriage</li> <li>Pregnancy And Contraception</li> <li>Body Image</li> <li>Being Safe Online &amp; On</li></ul>		<ul> <li>Asylum Seekers</li> <li>Causes Of Racism</li> <li>Brexit</li> <li>Homophobia</li> </ul>	<ul> <li>Knife Crime</li> <li>Learning To Learn</li> </ul>	<ul> <li>Online Scams</li> <li>Mental Health</li> <li>Importance Of Sleep</li> <li>Drugs</li> <li>Alcohol</li> </ul>	<ul> <li>Obesity</li> <li>Fitness</li> <li>Bank Accounts</li> <li>Money And Spending</li> </ul>	
Science	<ul><li>Variation</li><li>Plant Reproduction</li></ul>	• Energy	Combustion And The Periodic Table	Biological Systems	Electricity And Magnetism	Density And Pressure	

Spanish	Holidays and Festivals		Festivals – British and Foreign	Technology And Media		Transactions
Design & Technology	Food	Graphics		Resistant Materials	Textiles	
Rotations	Cooking Food From Around The World	Developing & Evalu Points Of Sale (POS	iating Packaging, Including )	Developing & Designing Storage Solutions	Designing And Stitching Monster Soft Toys	