

## Yardleys Curriculum Aims

- To achieve academic excellence
- · To educate the 'whole child' so they are ready for life
- · To work collaboratively and ethically to provide education of the highest standard

## YEAR 8

Subject	Autumn				Spring			Summer			
Art	Mixed Media Patterns				Character Design			Product Marketing			
Computing	Networks     Computational thinking				Representations     Developing for the web			App development     Introduction to Python			
Design Technology							Inspired	by Industry – B	ang Creations:	Desk Tidy	
Drama	Melodrama/Greek Theatre (Devising/Scripted)				Evacuees (Devising)			Blood Brothers (Script)			
English	Prose: 'The Bone Sparrow				Play: 'The Merchant of Venice'  Long Writing (Power Gone Wrong)		Poetry: Power Poetry Anthology and Creative Writing				
Food Technology	6. Bread Plaits		7. Cinnamon Rolls 8. Pizza		9. Chicken Kievs						
Geography	Coastal landscapes	China	Atmospheric Hazards	Volcanic Hazards	Population Studies	Climate Change	Resource Management	Local area fieldwork	Hot Desert Ecosystems	Energy Mix	Earthquakes
History	Mughal Empire, American Revolution		Triangular Trade		Industrial Revolution, Scramble for Africa		Causes of the First World War, stories of the First World War	Suffragettes		Road to War	
Maths	Prime Factorisation Probability Calculating with Mixed Numbers				Negative numbers Identities – expanding and factorising Scale factor and enlargement Problem solving with averages			Nets and Elevations Volume of prisms Angles and properties of triangles and quadrilaterals Frequency tables			

	Working with decimals (inc significant figures and error bounds) Ratio Calculations Speed Calculating with percentages			Solving Equations w brack Circles Area of trapezia and comp	Linear sequences & graphs Translations and column vectors			
MFL	Free Tin	ne and Sports		Holid	Getting out and in town			
Music	Controv	ersy in Music		Connection	Masterworks			
PE	Gymnastics and Dance Net and Wall Games			Fitness and Problem So	Striking and Fielding Athletics			
RE	Jesus as a Jew and the messiah figure in Judaism		The Rise in Christianity		Christian Schisms		Islamic Schisms	
Science	Light and Sound	Environmer	ital Chemistry	Influences on Life	Electricity and Magnetism	Atmospher	ic Chemistry	Cycles of Life
Theory of Knowledge	Technology Philosophy		Politics					