

Reading Girls' School

Quality of Education – Curriculum INTENT

Key Stage 3 Curriculum Road Map - Year 7



Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
English	Boy in the Striped Pyjamas	Boy in the Striped Pyjamas	Poetry from different cultures	Introduction to Shakespeare	Ancient Myths and Legends	Beowulf
Maths	1. Calculations and Accuracy 2. Data and Interpreting Results 3. Simplification and Substitution	4. Lines shapes and Angles 5. Integers, Powers & Roots 6. Area and Perimeter	7. Forming & Solving equations 8. Fractions, percentages & Decimals 9. Transformations	10. Sequences, functions & Graphs 11. Ratio and Proportion	12. Pythagoras and Trig 13. Probability 14. Volume and Surface Area	15. Measures 16. Construction & Loci 17. Inequalities
Biology	Cells, Tissues and Organs	Cells, Tissues and Organs	Interdependence	Interdependence	Reproduction	Reproduction
Chemistry	Mixtures and Solutions	Mixtures and Solutions	Particles	Elements, Atoms and Compounds	Acids and Alkalis	Acids and Alkalis
Physics	Energy Transfer	Energy is conserved	Energy is conserved	Forces	Forces	Space

Geography	Geographical skills	China	Asia (India, Pakistan, Bangladesh and Nepal)	Asia (India, Pakistan, Bangladesh and Nepal)	Americas	Europe
History	History of Migration to the UK	The Norman Conquest	The Black Death	The English Civil War	The British Empire. Good or bad	The British Empire. Good or bad
Languages French and Spanish	Introducing myself	Personal description	My family	At school	Leisure Time	Where I live
Computing	Digital Literacy	How Computers Work	Number Representation	Computational Thinking	Programming - Python Turtle	ICT – Cyber safety
Music	The elements of Music <i>Link: Listening, appraising, composing and performing</i>	The instruments of the orchestra <i>Link: Listening, appraising, composing and performing</i>	Ukulele 1 <i>Link: Listening, appraising, composing and performing</i>	Music in the Media <i>Link: Listening, appraising, composing and performing</i>	Pop Music <i>Link: Listening, appraising, composing and performing</i>	Musical Futures 1 <i>Link: Listening, appraising, composing and performing</i>
Health & Nutrition	Healthy Active Lifestyles 1 Football/Nutrients and Fruit Salad	Healthy Active Lifestyles 1 Badminton/Sweet & Savoury	Strength and Energy 1 Netball / Bread based	Strength and Energy 1 Gymnastics / Pasta meals	Energy and Endurance 1 Athletics/Rice meals	Energy and Endurance 1 Roulers / Pastry

	<i>Link: Healthy Active Lifestyle</i>	<i>Link: Vitamins and Minerals – body functions</i>	<i>Link: Protein & Carbs – strength & energy</i>	<i>Link: Protein & Carbs – strength & energy</i>	<i>Link: Carbs & Fat – energy/endurance</i>	<i>Link: Simple Carbs and Fat – energy/endurance</i>
Creative Arts	Application of principles <i>Link: Principles of Art and Dance used to produce an artwork or sequence in dance.</i>	Application of principles <i>Link: Principles of Art and Dance used to produce an artwork or sequence in dance.</i>	History through Art <i>Link: Study work from History and the influence it has on Art or Dance.</i>	History through Art <i>Link: Study work from History and the influence it has on Art or Dance.</i>	Cultural Influence <i>Link: The influence of culture on Art or Dance.</i>	Cultural influence <i>Link: Creating a response based on research of cultural influence.</i>
Ethics	Introduction to Philosophy	Introduction to Philosophy	Ethics	Ethics	Philosophy of Language	Philosophy of Language