



KS3 Curriculum Overview

Programme of Study for Years 7, 8 and 9



The National Curriculum

- ▶ This three year programme of study offers pupils an introduction to the essential knowledge that they need to be educated citizens. As well as teaching the core subjects, Maths, English and Science, pupil's gain knowledge and understanding and skills as part of the wider school curriculum such as Humanities (History, Geography and Religious Education), SEAL, PHSCE, Art and Design, Physical Education, Life Skills and Careers & Enterprise.
- ▶ Our Curriculum not only provides the academic element but also the social, emotional and behavioural skills needed for the school community, the home and wider community life. We believe emotional health and well-being is just as important as their educational pathway allowing for effective learning and good social skills.
- ▶ All of the above skills are fundamental to school improvement. Children with these skills and who are educated in a supportive and nurturing environment are able to become effective, successful and Independent learners.




Programme of Study






Each term we focus the learning around the English text and/or theme. We link each subject to the theme/ book where possible.





	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
7 - Theme	LIFE and DEATH	HEALTH	POWER	NATURE	YORKSHIRE	WAR
Book	Poetry – Old and new (Include nursery rhyme – Ring of roses)	Pig Heart Boy (Eagle of the Ninth additional)	Macbeth	Short Stories – 500 words	Kestrel for a Knave	Warhorse
8 - Theme	WAR	PLANTS	AFRICA	HORROR	GOOD V. EVIL	KEEPING SAFE
Book	Anne Frank/Blitz	Triffids	Flame Trees of Thika	Jekyll and Hyde	Oliver Twist	Chicken
9	FITTING IN	DRUGS	Different cultures.	The Planet	Travel	THE FINAL SOLUTION
Book	Wonder	Romeo and Juliet	Boy at the back of the class	Of Mice and Men	The Time Machine	The Boy in the Striped Pyjamas




Years 7 -9 for Summer 2022 – Through the Platinum Years

Year 7




Year 7	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer2
Theme	LIFE and DEATH	HEALTH	POWER	NATURE	YORKSHIRE	WAR
English Text 	Poetry – Old and new (Include nursery rhyme – Ring of roses)	Pig Heart Boy (Eagle of the Ninth additional)	Macbeth	Short Stories – Round the Twist and others.	Kestrel for a Knave	Warhorse
Literacy Genres	Poetry	Explanation Text Recounts Arguments	Text Study Balanced arguments Play scripts	Text Study Writing short stories	Text Study Skill Making notes Information leaflet	Imaginary writing Diary Personal letter
Maths 	White Rose SOW Year 7 – Place Value and Ordering Add and Subtract Multiply and Divide	White Rose SOW Year 7 – Number Sense Negative Numbers Algebraic Notation	White Rose SOW Year 7 – Equality and Equivalence Fractions, Percentages and Decimals	White Rose SOW Year 7 – Fractions and Percentages of Amounts Construction and Measuring	White Rose SOW Year 7 – Geometric Reasoning Probability and Venn Diagrams	White Rose SOW Year 7 – Prime Numbers Symmetry and Reflection
Maths Intervention 	Using GCSE half termly assessments – gap filling specific areas of maths bespoke to pupils.					






<p>Chemistry and Physics</p>  <p>Science</p>	<p>Acids and Alkalis</p> <p>Reactions</p>	<p>Energy</p> <p>Electric Circuits</p>	<p>Particle Model</p>		<p>Forces</p>	<p>Solutions</p> <p>Solar System</p>
<p>Biology</p> 	<p>Cells the building blocks of life</p>	<p>Reproduction</p>	<p>Environment and Feeding</p>		<p>Variation and Classification</p>	
<p>Life Long Learning Maths and English</p> 	<p>Travel</p>	<p>Food & Socialising</p>	<p>REAL Game</p>		<p>Leisure</p>	
<p>Art</p>  <p>Art</p>	<p>Art connected to Death</p>	<p>Animation – of a food chain</p>	<p>Gothic Dystopia – Tim Burton Textiles/ Clay/ Drawing</p>	<p>William Morris Repeat patterns/ print making</p>	<p>Architecture – Miners homes</p>	<p>Propaganda – Henri Matisse, Fauvism</p>
<p>History</p>  <p>History</p>	<p>Medieval Life and the Black Death</p>	<p>Romans</p>	<p>French Revolution</p>	<p>War of the Roses</p>	<p>Local - Doncaster</p>	<p>WW1</p>





<p>Geography</p> 	<p>Intro to the UK & People of the UK</p>		<p>Weather and Climate in the UK</p>		<p>Physical Landscapes of the UK</p>	
<p>Music</p>	<p>Simple Melodies and Folk Music (medieval music)</p>		<p>Jingles and Ads</p>		<p>Radio Broadcasting</p>	
	<p>DART Sessions - DJ Rob, Percussion Gary and Mr Mooney Rock and Pop Band</p>					
<p>PSHCE</p> 	<p>Relationships</p> <p>Intimate Relationships</p>	<p>Living in the Wider World</p> <p>Employability Skills</p>	<p>Health and Wellbeing</p> <p>Healthy Lifestyles</p>	<p>Living in the Wider World</p> <p>Setting Goals</p>	<p>Relationships The Wider World</p> <p>Respectful Relationships</p>	<p>Relationships</p> <p>Health and Wellbeing</p> <p>Peer influence, substance use and gangs</p>
<p>RE</p> 	<p>Bible – Old Testament - Christians</p>		<p>Sikhism</p>		<p>Islam</p>	
<p>PE</p> 	<p>Health Related Fitness</p>	<p>OAA</p>	<p>Gymnastics</p>	<p>Dance</p>	<p>Cricket</p>	<p>Athletics</p>




<p>Computing</p> 	<p>Impact of Technology – Collaborating online respectfully Identifying how to use online collaboration tools respectfully. An introduction to the computing lab.</p>	<p>Networks: from semaphores to the internet Recognising networking hardware and explaining how networking components are used for communication.</p>	<p>Using media: gaining support for a cause Creating a digital product for a real-world cause</p>	<p>Programming essentials in Scratch: part I Applying the programming constructs of sequence, selection, and iteration in Scratch</p>	<p>Programming essentials in Scratch: part II Using subroutines to decompose a problem that incorporates lists in Scratch.</p>	<p>Modelling data: spreadsheets Sorting and filtering data and using formulas and functions in spreadsheet software.</p>
<p>Design Technology</p> 	<p>Food and Nutrition: Food miles, environmental and ethical sources. Cooking locally sourced food. Resistant Materials: Wood. Making animal shelters: bat boxes, bird boxes, hedgehog houses. Textiles: Sewing with reflective materials.</p> <p style="text-align: center;"><u>Currently being updated 22-23</u></p>					
<p>Additional Learning Opportunities</p> 	<ul style="list-style-type: none"> • Careers and Enterprise • Sports Leaders Award • Introduction to BTEC PE • Outdoor Learning • MFL days • DARTS – Music Sessions • Horticulture Experiences • National Subject Celebration Days, Enrichment Weeks and Parental Engagement Days 					

Year 8




Year 7	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer2
Theme	WAR	PLANTS	AFRICA	HORROR	GOOD v. EVIL	KEEPING SAFE
English Text 	Anne Frank/Blitz	Triffids	Flame Trees of Thika	Jekyll and Hyde	Oliver Twist	Chicken
Literacy Genres	Making notes Biographies War poetry	Text skill Imaginative writing Survival guides	Imaginative writing Explanation texts Balanced Arguments	Text Skill Writing stories	Text Study Making notes Diary Persuasive arguments	Play scripts Information text based Presentational script
Maths 	White Rose SOW Year 8 – Number Sense Fractions and Percentages Add and Subtract Fractions	White Rose SOW Year 8 – Indices Area of a circle and a trapezium Angles and Parallel Lines and Polygons	White Rose SOW Year 8 – Representing Data Data Cycle	White Rose SOW Year 8– Averages Tables and Probabilities	White Rose SOW Year 8 – Coordinates and Graphs Sequences	White Rose SOW Year 8 – Sequences 2 Pythagoras
Maths Intervention 	Using GCSE half termly assessments – gap filling specific areas of maths bespoke to pupils.					






<p>Chemistry and Physics</p>  <p>Science</p>	<p>Heating and Cooling</p> <p>Magnets and Electromagnets</p>	<p>Atoms and Elements</p>	<p>Compounds and Mixtures</p>		<p>Light</p> <p>Sound and Hearing</p>	<p>Rocks and weathering</p> <p>Rock Cycle</p>
<p>Biology</p> 	<p>Food and Digestion</p>	<p>Respiration</p>	<p>Microbes and Diseases</p>		<p>Ecology</p>	
<p>Life Long Learning Maths and English</p> 	<p>Environment</p>		<p>Work</p>		<p>Holidays</p>	
<p>Art</p>  <p>Art</p>	<p>Cause and Effect – Interpretive, Geiger and Banksy Anti-establishment</p>	<p>Sci-Fi Photography and Collage</p>	<p>AFRICAN ART</p>	<p>Horror –Tim Burton and Gieger</p>	<p>Good versus Evil Banksy Street Art</p>	<p>Black and White and Shades of Grey – Collages and silhouettes</p>
<p>History</p>  <p>History</p>	<p>WW2</p>	<p>Norman Conquest</p>	<p>Slavery</p>	<p>Origins of an Empire (same era)</p>	<p>Industrial Revolution</p>	<p>English Civil War</p>





<p>Geography</p> 	<p>Work rest and play in UK</p>	<p>Our Living World</p>	<p>Africa</p>		<p>Challenges and Opportunities in UK</p>	
<p>Music</p>	<p>Film Music</p>		<p>African Music and Rhythm</p>		<p>Songs with Purpose</p>	
	<p>DART Sessions - DJ Rob, Percussion Gary and Mr Mooney Rock and Pop Band</p>					
<p>PSHCE</p> 	<p>Relationships</p> <p>Identity and Relationships</p>	<p>Living in the Wider World</p> <p>Carers and Community</p>	<p>Health and Wellbeing</p> <p>Emotional Wellbeing</p>	<p>Living in the Wider World</p> <p>Digital Literacy</p>	<p>Relationships The Wider World</p> <p>Discrimination</p>	<p>Relationships</p> <p>Health and Wellbeing</p> <p>Drugs and Alcohol</p>
<p>RE</p> 	<p>6 Major Religions</p> <p>Bible New Testament</p>	<p>Bible New Testament</p>	<p>Buddhism</p>		<p>Hinduism</p>	
<p>PE</p> 	<p>Health Related Fitness</p>	<p>Basketball</p>	<p>Gymnastics</p>	<p>Tennis</p>	<p>Rounder's</p>	<p>Athletics</p>




<p>Computing</p> 	<p>Developing for the web Using HTML and CSS to create webpages.</p>	<p>Representations: from clay to silicon Representing numbers and text using binary digits.</p>	<p>Mobile app development Using event-driven programming to create an online gaming app.</p>	<p>Media: vector graphics Creating vector graphics through objects, layering, and path manipulation.</p>	<p>Computing systems Exploring the fundamental elements that make up a computer system.</p>	<p>Intro to Python programming Applying the programming constructs of sequence, selection, and iteration in Python.</p>
<p>Design Technology</p> 	<p>Food and Nutrition: Cooking savoury meals on a budget. Using a wide range of cooking techniques. Investigating food packaging and nutritional values.</p> <p>Resistant materials: Design and make fridge magnets.</p> <p>Textiles: Waster to Wear – recycling fabric into clothes, cushions, etc.</p> <p style="text-align: center;"><u>Currently being updated 22-23</u></p>					
<p>Additional Learning Opportunities</p> 	<ul style="list-style-type: none"> • Careers and Enterprise • Sports Leaders Award • Introduction to BTEC PE • Outdoor Learning • MFL days • DARTS – Music Sessions • Horticulture Experiences <p>National Subject Celebration Days, Enrichment Weeks and Parental Engagement Days</p>					

Year 9

Year 7	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer2
Theme	FITTING IN	DRUGS	Different cultures.	The Planet	Travel	THE FINAL SOLUTION
English Text  English	Wonder	Romeo and Juliet	Boy at the back of the class	Of Mice and Men	The Time Machine	The Boy in the Striped Pyjamas
Literacy Genres	Imaginative writing Diary Non-chronological report	Text skill Poetry A formal essay	Character study Explanation text Balanced arguments Formal letter	Text skill Story writing	Instructional writing Making notes Travel writing Persuasive argument	Recount Personal letter A narrative essay
Maths  Maths	White Rose SOW Year 9 - Multiply and Dividing Fractions Standard Form Maths Money	White Rose SOW Year 9 - Ratio and Scale Multiplicative Change Rates	White Rose SOW Year 9 - Percentages Brackets, Equations and Inequalities	White Rose SOW Year 9 - Form and Solve Equations 3D Shapes	White Rose SOW Year 9 - Construction and Congruency Enlargement and Similarity Probability	White Rose SOW Year 9 - Straight Line Graphs Rotation and Translation
Maths Intervention  Maths	Using GCSE half termly assessments – gap filling specific areas of maths bespoke to pupils.					

<p>Chemistry and Physics</p>  <p>Science</p>	<p>Energy and Electricity</p> <p>Gravity and Space</p>	<p>Reactions of Metals</p> <p>Reactivity Patterns</p>	<p>Speeding up Pressure and Moments</p>		<p>Environmental Chemistry</p>	<p>Using Chemistry</p>
<p>Biology</p> 	<p>Inheritance and Selection</p>	<p>Fit and Health</p>	<p>Plants and Photosynthesis</p>		<p>Plants for Food</p>	
<p>Life Long Learning Maths and English</p> 	<p>Food</p>	<p>Socialising</p>	<p>Home</p>		<p>Events</p>	<p>Sport</p>
<p>Art</p>  <p>Art</p>	<p>Escher Transition and metamorphosis</p>	<p>Surrealism and Identity, Dali and Magritte</p>	<p>Portrait drawing Cubism Picasso</p>	<p>Power, Poverty, America – David Hockney</p>	<p>Pop Art Andy Warhol</p>	<p>Fashion as an expression of identity</p>
<p>History</p>  <p>History</p>	<p>American Independence (book set in USA)</p>	<p>The Crusades (same era)</p>	<p>Mughal India – different culture.</p>	<p>USA in 1920s Gangsters</p>	<p>Neolithic Revolution (time machine goes anywhere!)</p>	<p>Holocaust</p>

<p>Geography</p> 	Our unequal world	Our Physical World	World Cities – Asian		Global Issues	
<p>Music</p>	Melodic and rhythmic variations		Bar Blues – exploring the Blues		Telling Story Through music	
	DART Sessions - DJ Rob, Percussion Gary and Mr Mooney Rock and Pop Band					
<p>PSHCE</p> 	<p>Relationships</p> <p>Identity and Relationships</p>	<p>Living in the Wider World</p> <p>Carers and Community</p>	<p>Health and Wellbeing</p> <p>Emotional Wellbeing</p>	<p>Living in the Wider World</p> <p>Digital Literacy</p>	<p>Relationships The Wider World</p> <p>Discrimination</p>	<p>Relationships</p> <p>Health and Wellbeing</p> <p>Drugs and Alcohol</p>
<p>RE and Ethics</p> 	<p>Analyse and evaluate aspects of religion and belief, including their significance and influence: Money</p>	<p>Analyse and evaluate aspects of religion and belief, including their significance and influence: War: what is it good for?</p>	<p>Analyse and evaluate aspects of religion and belief, including their significance and influence: Refugees</p>	<p>Analyse and evaluate aspects of religion and belief, including their significance and influence: Planet in crisis</p>	<p>Analyse and evaluate aspects of religion and belief, including their significance and influence: Capital Punishment</p>	<p>Analyse and evaluate aspects of religion and belief, including their significance and influence: Drugs and Alcohol</p>
<p>PE</p> 	Health Related Fitness	Basketball	Dance	volleyball	Cricket	Athletics

<p>Computing</p> 	<p>Python programming with sequences of data Manipulating strings and lists. Creating a programming project.</p>	<p>Media: animations Creating 3D animations through object manipulation, and tweaking and adjusting lighting and camera angles</p>	<p>Data science Using data to investigate problems and make real-world changes.</p>	<p>Representations: going audio-visual Representing images and sound using binary digits.</p>	<p>Cybersecurity Identifying how users and organisations can protect themselves from cyberattacks.</p>	<p>Physical computing Sensing and controlling with the micro bot.</p>
<p>Design Technology</p> 	<p>Cooking and Nutrition: Diet and Good Health</p> <p>Design, make and evaluate: Hand sewing - a puppet or toy.</p> <p>Design, make and evaluate: Wooden item.</p> <p style="text-align: right;"><u>Currently being updated 22-23</u></p>					
<p>Additional Learning Opportunities</p> 	<ul style="list-style-type: none"> • Careers and Enterprise • Sports Leaders Award • Introduction to BTEC PE • Outdoor Learning • MFL days • DARTS – Music Sessions • Horticulture Experiences • National Subject Celebration Days, Enrichment Weeks and Parental Engagement Days 					