## Year 8 Curriculum Map - 2015-2016

CURRICULUM SUBJECT	Autumn 1 Topics	Autumn 2 Topics	Spring 1 Topics	Spring 2 Topics	Summer 1 Topics	Summer 2 Topics		
English	Holes Informal letter, recount, newspaper article, advice leaflet	Poetry  Nature and place	Adventure and Mystery Pre 20th Century extracts	Shakespeare  Reading a  Shakespeare play,  Shakespeare's use  of language	Goodnight Mr. Tom  Exploring character, informal postcards, non-chronological reports, propaganda	Holes Informal letter, recount, newspaper article, advice leaflet		
	SPAG activities and guided reading every week							
Maths	Problem Solving, Number and calculations, Area and volume	Problem Solving, Area and volume, Statistics, graphs and charts	Problem Solving, Expressions and equations, Real life graphs	Problem Solving, Real life graphs, Decimals and ratio	Problem Solving, Lines and angles, calculating with fractions	Problem Solving, Straight line graphs, Percentages, decimals and fractions		
Science	Atoms, elements and molecules	Earth and Space, Rocks	Periodic table, metals, fluids	Energy transfer, combustion, Light	Food and nutrition, Plants and reproduction	Breathing and respiration, Unicellular organisms		
History / Geography	Intro to Industrial Revolution, Migration - country to town, Child labour, Housing and health	The story of iron, coal and steam relating to development of industry with reference to North East England	Money of Mills and Machines, The story of Cotton.	Changes in transport - Roads, canals and railways. Changes in industry, farming, living and working conditions	Expansion of the British empire, Attitudes of rulers and ruled	Slavery		
RE	Judaism		Hinduism		Islam and comparisons across faiths			
Music	Northern folk music, Keyboard skills		The Romantic Era, Famous composers and compositions		The Blues			
Art	Observational drawing - Design work, inspired by natural		Printing processes using two or more colours		Characteristics of Chris Ofili's portrait work. Illustrations			

## Year 8 Curriculum Map - 2015-2016

	objects					
Food Technology	Textiles - Design and make a decorated cushion.					Make a meal of it - Healthy eating, making a selection of healthy savoury dishes to be included in a well balanced diet.
Design & Technology		Intro to cam wheels and various movements. Make a model of wood, card and plastic			Types of levers and linkages. Model making and display of knowledge and understanding	
French	Fashion and clothes	Health and fitness, At the doctors	Resolutions for the New Year, Holidays	French town project	French festivals	Africa - French speaking Africa
Computing	Online safety	Developing spreadsheets further	Programming and computer science	Application of programming to solve problems	Multimedia	Integrated project
P.E.	Football - Team Game Skills Fitness - developing fitness and co- ordination	Netball - Team Game Skills, competativeness Dance - developing skills, co-ordination	Gymnastics – developing co- ordination and skills Rugby – Team Game Skills	Indoor Athletics – developing skills, motivation and skills	Athletics – developing competativeness / skills and fitness Cricket – Team game skills and fitness	Rounders – developing team skills, fitness and co-ordination Athletics – developing fitness and skills
Skills	Concentration skills Handwriting Presentation skills	British values	SP <i>AG</i>	Debating skills	Maths - Problem solving	Integrated project - PowerPoint presentation, reflecting on Middle School, targets for the future
PSCHE	Spending and saving.  Consumer rights and	Bullying, stereotypes and diversity	Healthy friendships and relationships	Community action	Britain's place in the world	Crime and punishment

## Year 8 Curriculum Map - 2015-2016

responsibilities			