

## Year 8 Curriculum Map – 2018/2019

SUBJECT	AUTUMN TERM	SPRING TERM	SUMMER TERM
Art	Identity and portraiture Students research pop art artist Julian Opie, explore portraiture to produce a Julian Opie style portrait Mini Winter Festival project – Christmas themed lino prints	Sea Life project Observations of sea life explored through a variety of media used to develop design ideas for a Sea life clay coil pot. Mini homework project 'Freedom' Students have 4 weeks to produce an outcome (2D or 3D) exploring the theme	Food project Working from observations and secondary sources they will develop their ideas and explore a variety of media.  Portfolio based projects.
Computer Science	IT skills: file management, OneDrive, Esafety and How the Web Works including HTML and website creation.	What is Binary and representing images. Animation skills using Adobe Flash.	Under the hood of the computer & the summer project.
Design and Technology	<p><b>Textiles: Safety Apron.</b> Learners will build upon their experiences from the previous year and design and manufacture a dual purpose apron for a client. More demanding manufacturing and decorative techniques will be covered including applique and reverse applique. Designs will be sketched and rendered to a high standard, enabling the client to establish which design solution best fit their needs. Aprons will be manufactured using a range of techniques with a focus on a high quality outcome with evidence of quality control. Homework: Design Work, key words including: ergonomic, Anthropometric, tolerance, pattern, quality control.</p> <p><b>Food Technology: Extended Cooking Skills.</b> Learners will explore different cooking methods; they will then make a range of suitable dishes that incorporate many of the skills acquired. There is an expectation that recipes will be adapted to suit individual's dietary requirements whilst still produce a high quality outcome. A key element of this module is identifying how to maintain a healthy lifestyle. Homework: Research, Costing, Nutrition</p> <p><b>Product Design: Personal Amp</b> Learners will use the design process to produce a range of innovative ideas for their personal amp. A basic understanding about key electronic components will be taught and a circuit board manufactured. A vacuum formed shell will be made using a mould produced by the learners. Product assembly using a range of hand skill will then follow. The product will be tested and evaluated. H&amp;S training in preparation for the manufacturing will be formally taught. Homework: Product Analysis, Component Investigation, Design Work, flow charts for purpose.</p> <p><b><i>All students follow a carousel of topics covering all topics in the year. Homework tasks will be skills based and so be independent of the topics covered.</i></b></p>		
Drama and Dance	<p>Teachers will choose 6 of the following ½ termly schemes:            "A Game of Soldiers" "Pinocchio" = Drama Units            "Matilda the Musical" = Performing Arts Unit            "Street Dance" "Conflict Dance Duet" = Dance Units</p>		
English	Novel: A Christmas Carol with Nineteenth Century extracts and discursive speeches with charity writing Context, language, structure, SPAG	Shakespeare: Romeo and Juliet, review and letter writing  Context, language, structure, SPAG	Poetry: Comparison of culture poetry and opinion article for a broadsheet  Context, language, structure, SPAG <b>Exams</b>
Geography	Population Going Global	Extreme environments Who am I project	Japan

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History	Empire – How did Britain become so powerful? Slavery – From capture to freedom	Civil Rights – ‘Jim Crow’ laws origin, landmark events in the Civil Rights Movement- Brown vs Board of Education, Little Rock, Sit-Ins. Industrial Revolution: Changes in Agriculture, Transport, Industry and Towns. Industrial Revolution: Did life improve?	Industrial Revolution: Changes in Agriculture, Transport, Industry and Towns. Industrial Revolution: Did life improve? Women and the Vote – Rise of the Suffragist and Suffragette Movements
Mathematics	Factors, Multiples and Roots, Sequences, Geometric Reasoning, Construction and Loci, Probability, Ratio, Equations and Expressions, Area, Sequences and Graphs.	Mental and Written Calculations, Transformations and Coordinates, Equations. Fractions, Decimals and Percentages, Angles.	Measures, Equations, Sequences, Checking Calculations, Coordinates and Construction, Volume, Processing Data.
MFL – French	Free time and media - regular and irregular verbs, present tense Holidays perfect tense, negatives	Personal identity and relationships - reflexive verbs in present and perfect tenses, free time using near future tense	Social life, talents, media, going out - modal verbs, direct object pronouns, comparative and superlative adjectives to describe people
MFL – German	Phonics German culture Talking about self, school Present tense, opinions and reasons	Family and free time, Present tense – 3 <sup>rd</sup> person, word order, modal verbs, future plans	Where I live, describing a town, understanding directions and weather
MFL – Spanish	Phonics Spanish culture Talking about self and classroom vocabulary, school Present tense – regular verbs, opinions, adjective agreement	Family and home Present tense – irregular verbs, irregular adjectives, reflexive verbs Conditional and reflexive verbs	Free time and Spanish speaking country project, directions and weather Near future tense, time and time expressions, comparative Using 2 tenses together
Music	Samba Drumming – Composing and performing rhythms. Vocal work and singing - Composing	Blues – Learning chords, learning how to improvise. Ground Bass – Chords and Bass lines.	Musical futures – Performing using lead sheets. Musical futures – Classical Unit.
Physical Education	Fitness Testing, (all), Hockey – girls, Rugby – boys, Swimming, gym, outdoor education, trampolining, badminton, volleyball cross country fitness – boys and girls Leadership.	Netball – girls, football – Girls and boys gym, outdoor education, trampolining, badminton, handball, volleyball cross country, fitness, swimming – boys and girls Leadership. Fitness testing (all)	Athletics, swimming, rounders, cricket, volleyball, tennis, softball – boys and girls
RE	Islam: The Five Pillars	Christian responses to issues of global citizenship Do you need God to be good? : Exploring Humanism	Food and Drink: Should you practice what you believe?
Science	Health and lifestyle; The Periodic Table; Separation techniques; Electricity and Magnetism.	Ecosystem Processes; Metals and Acids; Energy	Adaptation and Inheritance; The Earth; Motion and Pressure