

## Year 7 Curriculum Map: 2018-19

	Term 1		Term 2		Term 3	
Subject	Half Term 1 (Aug-Oct)	Half Term 2 (Oct-Dec)	Half Term 3 (Jan-Feb)	Half Term 4 (Feb-Apr)	Half Term 5 (Apr-May)	Half Term 6 (May-June)
English	Introduction to Poetry Analyse Interpret Structure Language Form	Skellig Reading for meaning Selecting information Skim and scan Language interpretation	Autobiography- Creative writing - Writing conventions/ grammar	Introduction to Shakespeare/ Macbeth Historical and social background, reading and interpretations, writing conventions around the study of Macbeth	Shakespeare - Macbeth. Language analysis Character and plot knowledge and development. Theme analysis	Transactional Writing; Review/Newspapers Purpose, sentence structure, audience, and language. Film stimuli - Bend it like beckham
Mathematics	Addition and subtractions of whole numbers Multiplication and division with whole numbers Collecting and displaying data Number and patterns Sets Parts of a whole	Addition and subtraction of fractions and decimals More on decimals Units of length and mass Introducing geometry	Symmetry Triangles and quadrilaterals Probability	Area Parallel lines Coordinates Formulas	Straight line graphs Summarising and comparing data Solids	Equations Grouping data
Science	7A: Cells; 7E: Mixtures & Separation; 7I: Energy	7B: Sexual Reproduction; 7F: Acids & Alkalis; 7J: Current Electricity	7C: Muscles & Bones (Set A) or 7K: Forces (Set B)	7G: The Particle Model (Set A); 7K: Forces (Set A) or 7C: Muscles & Bones (Set B); 7G: The Particle Model (Set B)	7D: Ecosystems; 7H: Atoms, Elements & Molecules; 7L: Sound	

Art	"Our Environment" Observational Drawing- graphite, pen and pencil The uses of Primary Research. Graphite, pencil, ink and pen drawing.	"Our Environment" Observational Drawing. Extending understanding of media - collage and mixed media responses.  Artist Influencers: Jean Tinguely.	"Colour and Vision" Basic Colour theory. Basic painting technique. How does light affect colour? How do artists capture light? Artist Influence: Cezanne.	"Colour and Vision" Developing painting skills and technique. Colour mixing and colour theory. Photography and distortion.	Whole School Art Exhibition - final piece planning and development. Maquette making, Collaborative art making.	Whole School Art Exhibition - final piece creation. Maquette critique and development., Collaborative art making towards a final outcome.
Computing	Using Computers Safely, Effectively and Responsibly: -Understand and create an acceptable use/code of conduct policyUse basic file management techniquesUnderstand the purpose of file extensionsUnderstanding passwordsSocial networkingOnline bullyingCommunicating with emailEffective use of the Internet.	Understanding Computers: -Distinguish between a range of hardware and softwareDistinguish between a range of input and output devicesGive examples of storage devicesUnderstanding the fundamental purpose of a CPUDistinguish between RAM and ROMUnits for measuring dataBinary data storageBinary counting and conversions	Spreadsheets with Spy School: -Purpose and benefits of using spreadsheetsEntering numbers and text, formatting dataThe use and purpose of formulae (+,-,* and /), Functions (Sum, Average, Min, Max) -Sort and filter data using comparison operators (<, >, <=, >=, = and <>) -Using absolute and relative cell referencesCreate graphs and charts.	Programming with Scratch: -Understand the meaning and purpose of algorithms including the importance of sequencingRelate computational abstractions and simple programming code to on-screen actionsCombine the use of variables with Boolean operatorsUnderstand and design procedures to run simultaneous scriptsUse selection and iteration to improve programming efficiencyUnderstand and apply testing in order to identify errors or weaknesses (repetition) in codeProvide feedback to others in order to identify and recommend improvements.	Shakespeare Comic Strip - Macbeth: -Cross curricular opportunity - English (MacBeth) and Computing (Digital media)Use digital media including photography and photo editing software to repurpose an imageUnderstand the purpose of storyboarding as a planning processCreate storyboardsProduce a digital comic strip using presentation softwareEvaluate performance and produce a reflective summaryUnderstand the importance of effective teamwork, conflict resolution and organisation.	Shakespeare Comic Strip - Macbeth: -Cross curricular opportunity - English (MacBeth) and Computing (Digital media)Use digital media including photography and photo editing software to repurpose an imageUnderstand the purpose of storyboarding as a planning processCreate storyboardsProduce a digital comic strip using presentation softwareEvaluate performance and produce a reflective summaryUnderstand the importance of effective teamwork, conflict resolution and organisation.
Drama	Evacuees	Darkwood Manor	Physical Theatre 1	Beowulf	Script Ernie's Incredible Illucinations	Script Ernie's Incredible Illucinations
Geography	Introduction to Geography at KS3 o Physical, human and environmental geography o Map skills to include	Rivers and Flooding  o The hydrological cycle  o A river's course  o River processes including erosion,	Settlements, shopping and services part 1 o Introduction to settlements o Settlement and site factors	Settlements, shopping and services part 2 o Shopping and services o Range, sphere of influence and	Glaciation part 1 o The last ice age o The glacial system including accumulation and ablation	o Depositional landforms including moraines, erratics and drumlins.

	o Scale o Grid references o Compass points o Height (contours & spot heights) o The globe: map projections, coordinates, degrees and minutes, latitude and longitude	transportation and deposition.  o River landforms including waterfalls and gorges, v-shaped valleys, meanders and oxbow lakes, floodplains and deltas  o Flooding and the basics of the flood hydrograph o Flood management	o Why settlements grow? o Where are the world's biggest settlements o Mapping and graph activity related to world's biggest settlements o The settlement hierarchy	threshold population o Shopping habits and preferences mini project (introduction to questionnaires) o Urban planning and change o Problems of urban areas	o Glacial processes including erosion, transportation and deposition o Erosional landforms including corries, arêtes, pyramidal peaks, troughs, truncated spurs, hanging valleys and ribbon lakes.	o OS maps and glaciation o Human interaction and glacial landscapes
History	Introduction and The Norman Conquest	The Norman Conquest and Medieval Life	The Tudors	The Tudors	Industrial Revolution	Industrial Revolution
Mandarin	Topics:  1. Numbers, dates and birthday 2. Self and family (surname, first name, siblings, phone number,nationalit y,age, year level, home adress)  Chinese characters: 生、日、年、月、叫、姓、台、姆、哥、共、人、大、四、大、一、、大、四、大、一、、大、以为、人、的	Topic: 3. Time and daily routine  Chinese characters: 点、分、半、刻、上、 学、课、吃、饭、早、 午、晚、回  Sentence structure: subject+time+verb	Topics: 4. Colour 5. Clothes  Grammar: (1)穿 and 戴 (2) yes-no question  Chinese characters: 红、色、白、黑、粉、绿、灰、喜、欢、西、校、袜、子、裤、裙、毛、鞋	Topic: 6. Parts of body  Sentence structure: (1) 不不 (2) 又又  Chinese characters: 手、头、发、牙、眼、睛、耳、朵、鼻、肚、大、小、长、高、可、爱、漂、亮	Topics: 7. Transportation 8. Occupation Sentence structure: Subject+time+transportation+verb Chinese characters: 火、车、飞、机、坐、开、骑、去、电、老、师、医、护、士、工、作、商、程、律	Topic:  9. Seasons and weather  Grammar:  (1) frenquency words 常常、有时候、从不  (2) subject+怎么样  Chinese characters: 下、雨、雪、刮、风、云、阴、度、气、温、冷、春、夏、秋、冬、晴、
Music	Songwriting - Chordal writing - Group performance	Programme Music - Western Classical art music - Geography of the orchestra - Italian terminology	Folk Music - Music of the British Isles/Western Europe - Dance, social, plastique animee	World Music - Music of Latin America and Africa - Samba, Gospel	Musique Concrete - 'Found' sound - Electronic music composition - Studio techniques and recording	
PSHE	Esafety - How to stay safe online - Who to report	Healthy Eating - Healthy and unhealthy food options	Raising the Awareness of Mental Health - What mental health is	Individual Project - Research based - Group work - Current global	World Religions - The main religions - Similarities and differences - Appreciation and tolerance of different beliefs	

	concerns to Puberty & Growing Up - How and when my body will change - How to prepare for the changes - What periods are	- How to make your meals healthier World Water & Waste Issues - Water use - Water consumptions - Access to clean water - Water filter project	- How to support mental health - Support available NGOs and Child Labour - What NGOs are - What child labour is - Case studies	issue - Students are to create a project showcasing their work on a current global issue	and ideologies	
PE	Skills, tactics, rules for Basketball Swimming	Skills, tactics, rules for Volleyball Athletics	Skills, tactics, rules for Football Swimming	Skills, tactics, rules for Touch Rugby Fitness	Skills, tactics, rules for Badminton Swimming	Skills, tactics, rules for Gymnastics Leadership/OAA**
Spanish	Vocabulary: my life Grammar: adjectival agreement, "ser" and "tener"	Vocabulary: my free time Grammar: regular -ar verbs, "hacer", "jugar"	Vocabulary: my school Grammar: opinions, agreement, the definite and indefinite articles, the present tense	Vocabulary: my family and friends Grammar: possessive adjectives, agreement, irregular verbs, "ser" vs "tener", "ser" vs "estar"	Vocabulary: my town Grammar: indefinite articles, "ir", the immediate future tense	