

# Content

Curriculum Area	Year 7: Spring 1
Maths	Finding fractions and percentages of amounts, Operations and equations with directed numbers as well as adding and subtracting fractions
English	Character and Conflict: War Through Language
Science	Speed- calculating speed, acceleration and distance-time graphs, Interdependence – food chains and webs and factors that affect them, Plant reproduction – parts of a flower and how pollination and seed dispersal occur
Geography	World of Weather – UK's weather, weather hazards (flooding) and climate change.
History	Did Medieval Kings have all the power?
Environmental Studies	Forest Trails
MFL	Mi insti – School life in Spain and Latin America
Aspire	RE – What does it mean to be a Christian? SMSC: How Can I Express My Identity?
Art	Portraiture: creating personal outcomes
Performing Arts	Drama: Evacuees Music: Grade 1 Guitar
Technology	Food- A balanced diet RM: Tools & Equipment/Practical Textiles: Design Ideas/Practical
Sport	Badminton, table tennis, dance
Computing	Image Editing and Scratch Programming



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## Year 8: Spring 1

<b>Curriculum Area</b>	
<b>Maths</b>	Representations, tables & probability, Fractions and percentages as well as expanding and factorising with some going as far as double brackets
<b>English</b>	Power, authority and control: Speeches
<b>Science</b>	Respiration – the release of energy from glucose with and without oxygen present, photosynthesis – how plants make glucose and factors that affect it. Types of reaction – chemical equations and how to write them
<b>Geography</b>	World of Work – Economic structure, UK changes overtime and Global development gap.
<b>History</b>	The Transatlantic Slave Trade
<b>Environmental Studies</b>	UK Land Use
<b>MFL</b>	¿Qué hacemos? Making plans to go out
<b>Aspire</b>	RE: Is death the end? SMSC: What is the UK Workplace?
<b>Art</b>	Pop Portraits- personal response
<b>Performing Arts</b>	Drama: Evacuees Music: Reggae
<b>Technology</b>	Food- Nutrition/Staple Foods RM: Workshop Safety/Practical Textiles: Design Ideas/Practical
<b>Sport</b>	Badminton, table tennis, dance
<b>Computing</b>	Algorithms and Edublock Programming



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Curriculum Area	Year 9:Spring 1
Maths	Transformations, ratio, probability and statistical enquiry
English	Culture, Heritage and Identity: Blood Brothers
Science	Fundamentals: Materials – how atoms rearrange during chemical reactions and how mixtures are separated. Fundamentals: Energy – energy transfers in systems and electric circuits
Geography	World Development – Globalisation and the impact of the Coronavirus on development.
History	Protest through time
Environmental Studies	Working Woods
MFL	En forma- healthy lifestyles
Aspire	RE: Non-religious Britain SMSC: What is a Global Citizen?
Art	Protest art- personal response
Performing Arts	Drama: Hillsborough Music: Band – ensemble performance
Technology	Food: Food commodities/labelling RM:Practical-Joining materials Textiles: Decorative Techniques
Sport	Badminton, table tennis, fitness, waterpolo, rugby
Computing	Binary and Logic, Python Programming



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## Curriculum Area

# Year 10:Spring 1

<b>Maths</b>	Factorising and substitution, inequalities, rounding and accuracy as well as probability
<b>English</b>	Literature Paper 1: Macbeth/ Language Paper 1: Reading and Writing
<b>Science</b>	Energy and electricity – circuits and resistance, The body – digestion and food tests, Chemical measurements – calculating quantities in chemical equations
<b>Geography</b>	Urban Issues – UK Case study
<b>History</b>	Conflict and Tension: The League of Nations
<b>MFL</b>	Mi gente, mi mundo- family and relationships
<b>Engineering</b>	Drawing and Development- range of drawing techniques
<b>Hospitality and Catering</b>	Food safety/Food related causes of Ill-health
<b>Textiles</b>	Artist study- Iris Van Herpen/fabric manipulation
<b>Art</b>	Personal response/Artist research- artist 3
<b>Computing (Digital IT)</b>	Component 2: Collecting, Presenting and Interpreting Data
<b>Child Development</b>	RO59: Understand the development of a child from one to five years
<b>Sport</b>	Option: Content area 7: Applying health and fitness analysis and setting goals, Content area 8: Structure of a health and fitness programme and how to prepare safely Core: Badminton, table tennis, fitness, waterpolo
<b>Media</b>	The Movie Industry – How Are Movies Marketed?
<b>Land Based Studies</b>	Unit O170-24 Synoptic Assignment
<b>Aspire</b>	RE: Peace and Conflict Part 2 SMSC: How Do I Reduce Risk?
<b>Music</b>	Composition: Creation, development, and refinement of a fully realised piece of music using MuseScore, progressing from initial melodic motifs to a polished notated score meeting GCSE coursework standards.

## Curriculum Area

# Year 11: Spring 1

<b>Maths</b>	Fractions, SDT and time, simultaneous equations, Ratio and proportion. Gap analysis
<b>English</b>	English Literature Paper 2: An Inspector Calls, Power and Conflict and Unseen Poetry / English Language Paper 2: Reading and Writing
<b>Science</b>	Combined Science – Chemistry of the atmosphere – pollutants and their impact, Using resources – life cycle assessments and materials, Electromagnetism – magnetic fields and electromagnets Separate Science – Inheritance and Variation – genetic inheritance and diseases, Waves – transverse and longitudinal waves and the electromagnetic spectrum
<b>Geography</b>	The Challenge of Resource Management and The Changing Economic World
<b>History</b>	Norman England: Conquer and Control
<b>MFL</b>	Spanish: El futuro te espera- future plans French: Mon petit monde à moi- shopping, ideal home, local area.
<b>Engineering</b>	Revision for Final Exam R038
<b>Hospitality and Catering</b>	Practical Exam- 3 hours. Production planning/presentation techniques
<b>Art</b>	Externally set assignment- exam research and preparation
<b>Computing (Digital IT)</b>	Revision for external exam Component 3 BIT03
<b>Child Development</b>	Revision for external exam R057 Health and well-being for child development
<b>Sport</b>	Core: Badminton, table tennis, fitness, waterpolo. Option: Completing the NEA practical task.Revision of Content areas – The structure and function of the body systems. The effects of health and fitness activities on the body. Health and fitness and the components of fitness. Principles of training .Testing and developing components of fitness
<b>Media</b>	Television
<b>Land Based Studies</b>	Unit 201: Application of Science in the Land Based Industry
<b>Aspire</b>	RE: Religion & life Part 2

