

KS3 Curriculum Overview (SUBJECT HERE)

Year 7

TERM 1	TOPIC:	*Key Skills/Subject Links	*Career links & BV
Week 1	Science Skills	critical thinking	Career Links: Medicine, midwifery
Week 2		problem solving	
Week 3	Reproduction	analytical thinking	B.V: Issue of population feeding the world
Week 4		Geography	
Week 5	Space		
Week 6			
Week 7			
TERM 2			
Week 1	Particles and Their Behaviour	Food Technology	Career Links: Pharmacy, Engineering,
Week 2		Convention for naming in chemistry	
Week 3	Cells		
Week 4		Math – using units	
Week 5	Forces		
Week 6			
TERM 3	Forces	Math	Career Links: Engineering, Architecture. Pharmacy
Week 1			Physiotherapist, Dietician
Week 2	Elements & Atoms Compounds	Math	
Week 3			
Week 4	Structure & Function of Body Systems	Physical Education	
Week 5			
Week 6			
TERM 4	Sound	Math	Career Links: Sound engineer. Photographer
Week 1			
Week 2	Reactions	Math	
Week 3			
Week 4	Light	Photography	
Week 5			
Week 6			
TERM 5	Acids and Alkalis		Career Links: Chemist
Week 1			
Week 2	Revision for Exams		
Week 3			
Week 4			
Week 5			
TERM 6	Revision	Geography	Career Links: Ecologist, Environmental Scientist
Week 1			
Week 2	End of Year Exam		
Week 3			
Week 4	Ecosystems and Adaptations Year 8		
Rollover			
Week 5		Geography	
Week 6	Ecosystems and Adaptations		
Week 7			

YEAR 8

TERM 1	Topic	*Key Skills/Subject Links	*Career links & BV
Week 1	Ecosystems and Adaptations Biological Processes Electricity and Magnetism	Geography	Career Links: Ecologist, Biologist, Paleontologist, Botanists, Electrician, Electrical Engineer
Week 2			
Week 3			
Week 4			
Week 5			
Week 6			
Week 7			
TERM 2	Periodic Table Health and Lifestyle	Physical education & Food Technology Art	Career Links: Nutritionalist, Personal Trainer, Fitness Coach. B.V: Rules of Law Individual Liberty.
Week 1			
Week 2			
Week 3			
Week 4			
Week 5			
Week 6			
TERM 3	Energy Separation Techniques	Food Technology	Careers: Mechanical engineers. Chemist
Week 1			
Week 2			
Week 3			
Week 4			
Week 5			
Week 6			
TERM 4	Inheritance Metals and Other Materials	Engineering	BV Tolerance of each other beliefs, mutual respect.
Week 1			
Week 2			
Week 3			
Week 4			
Week 5			
Week 6			
TERM 5	Earth Motion and Pressure	Geography Math	Careers: Astronaut, Geo physicist, Archeologist. BV: Mutual Respect.
Week 1			
Week 2			
Week 3			
Week 4			
Week 5			
TERM 6	Metacognition and Self Reflection		
Week 1			
Week 2			
Week 3			
Week 4			
Rollover			
Week 5	Start GCSE Course B1 , P1, C1		
Week 6			
Week 7			

Year 9 (If Applicable)

TERM 1	TOPIC:	*Key Skills/Subject Links	*Career links & BV
Week 1			
Week 2			
Week 3			
Week 4			
Week 5			
Week 6			
Week 7			
TERM 2	TOPIC:		
Week 1			
Week 2			
Week 3			
Week 4			
Week 5			
Week 6			
TERM 3	TOPIC:		
Week 1			
Week 2			
Week 3			
Week 4			
Week 5			
Week 6			
TERM 4	TOPIC:		
Week 1			
Week 2			
Week 3			
Week 4			
Week 5			
Week 6			
TERM 5	TOPIC:		
Week 1			
Week 2			
Week 3			
Week 4			
Week 5			
TERM 6	Topic:		
Week 1			
Week 2			
Week 3			
Week 4			
Rollover			
Week 5			
Week 6			
Week 7			

*Careers and British Values (BV) – This is a key area to address due to the new OFSTED framework. We need to consider how our curriculum links to careers and British Values. Below I have included some information on this to help make this evident in your schemes of work. **Please identify at least 5 areas within your scheme of work that coincide with future careers and values. There is no need to fill every week in with a link!**

*Key Skills and cross-department links – We are looking to create these overview sheets to try and map what we are doing across the school and see if we can support one another. In this column please detail if there is a key skill that you are focusing on and whether this topic could be supported by another subject. For example, English may be looking at the text 'A Christmas Carol' and History may be able to support with the topic of Victorian Britain. This is an opportunity to ensure we are supporting each other across departments. **Again, please identify 5 areas within your scheme of work where you would like this to happen.**

NB: The new OFSTED framework will critique the reason for a 2-year KS3 rather than 3. We need to look to the National Curriculum in your subject to ensure we are covering the entirety of this in Year 7 & 8.

Further information – Career links and British Values

The key objectives for work-related learning are:

- To promote greater awareness for students about the world of work, the development of key skills and employability.
- To promote awareness and understanding of work, industry, the economy and community.
- To relate skills attitudes, concepts and knowledge learned in school to applications in the wider world.
- To improve employability through work-related learning to develop effective links with key partners and local industry

