

Elmfield School – Year 10 Curriculum Map

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
English	GCSE Engl Lang –Extremes Creating tension in prose writing	GCSE Eng Lang-synthesising and interpreting different types of information Functional Skills spelling and vocabulary	GCSE Spoken Language Functional Skills Speaking, Listening and Communication Assessment Persuasive devices in speaking and writing	GCSE Engl Lang Talking about and analysing language using textual references Developing own writer’s craft in fiction and non-fiction-communicating imaginatively	GCSE Eng Lang Critically compare writers’ ideas and language Practice exams	GCSE Eng Lang Style, register, purpose and audience Communicating clearly, effectively
Mathematics	Solve linear equations including those with the unknown on both sides. Apply knowledge of common angles theories. Measure a bearing between two points. Interpret and construct a scale drawing. Identify and apply knowledge of expressions, equations, formulae.	Apply understanding of place value of decimals. Apply the four operations to decimal calculations including formal written methods. Round numbers to a given degree of accuracy. Represent data using tables, charts and diagrams.	Convert fractions into percentages and vice-versa. One quantity as a percentage of another. Percentage increase and decrease. Area and perimeter of triangles, parallelograms, trapezium and compound shapes.	Properties of triangles and quadrilaterals and missing interior (exterior) angle problems. Apply on order of operations (BIDMAS) with and without brackets. Calculate powers with integer and non-integer indices.	2D representations of 3D shapes. Nets and surface area. Identify, describe and carry out transformations by rotation, reflection, translation and enlargement. Recognise/show congruency and similarity in shapes.	Calculating with percentage problems including simple and compound interest. Know and use metric conversion factors for length, area, volume and capacity. Apply and interpret limits of accuracy problems.
Science	B1 Cell structure and transport C1 Atomic structure P1 Conservation and dissipation of energy	B2 Cell division C2 The periodic table P2 Energy transfer by heating P3 Energy resources	B3 Organisation and the digestive system C3 Structure and bonding P4 Electric circuits	B4 Organising animals and plants B5 communicable disease C4 Chemical calculations P5 Electricity in the home	B6 Preventing and treating disease B7 Non-communicable diseases C5 Chemical changes P6 Molecules and matter	B8 Photosynthesis B9 Respiration C6 Electrolysis C7 Energy change P7 Radioactivity
PSHE Elmfield	Transition to key stage 4 and developing study habits Mental health and ill health, tackling stigma	Understanding the causes and effects of debt Understanding the risks associated with gambling	Tackling relationship myths and expectations Managing romantic relationship challenges including break ups	Exploring the influence of role models Evaluating the social and emotional risks of drug use	Understanding different families and learning parenting skills Managing change, grief and bereavement	Preparation for work experience Evaluation of work experience and readiness for work
BSL	Identity – Personal values and priorities./ Level 1	Identity - Deaf Olympics/ Level 1	Communication – Equality Act/ Level 1 exam	Communication/ Technology- Deaf access services.	Deaf culture and community – Deaf awareness/- Deaf people achievement	History - Notable Deaf artists and Scientists in Britain
R.E.	Beliefs and teaching of religion and medical ethics - Animal testing, IVF and organ donations		Practice and ways of life Marriage, contraception's & divorce		Forms of expressing meanings Afterlife, Pilgrimage of Christians and Muslims, Groups within religions.	