

KS4 Curriculum Map

Year Group	Subject	Independent Schools Guidance Areas							
		Linguistics	Mathematical	Scientific	Technological	Human and Social	Physical	Aesthetic and Creative	PSHE
Year 10	English	✓	✓			✓		✓	✓
	Maths	✓	✓	✓					✓
	Food Technology	✓	✓	✓	✓	✓		✓	✓
	Art & Design	✓	✓		✓	✓		✓	✓
	Duke of Edinburgh	✓	✓	✓		✓	✓		✓
	ART	✓	✓	✓	✓		✓	✓	
	PE	✓	✓	✓		✓	✓		✓
	PiXL Edge	✓	✓			✓	✓		✓
	PSHE	✓	✓	✓		✓			✓
	IFS	✓	✓	✓	✓	✓			✓
	IT	✓	✓	✓	✓	✓		✓	✓
	Sports Leaders Award	✓	✓	✓		✓	✓		✓
Year 11	English	✓	✓			✓		✓	✓

Maths	✓	✓	✓					✓
Food Technology	✓	✓	✓	✓	✓		✓	✓
Art & Design	✓	✓		✓	✓		✓	✓
Duke of Edinburgh	✓	✓	✓		✓	✓		✓
Construction	✓	✓	✓	✓		✓	✓	
PE	✓	✓	✓		✓	✓		✓
PiXL Edge	✓	✓			✓	✓		✓
Science	✓	✓			✓			✓
PSHE	✓	✓	✓		✓			✓
IFS	✓	✓	✓	✓	✓			✓
Sports Leaders Award	✓	✓	✓		✓	✓		✓
IT	✓	✓	✓	✓	✓		✓	✓

Knowledge, Skills and Competencies

English

Year 10

Discursive Writing: Articles, letters and Speeches
Reading Skills for IGCSE
Writing Composition: Descriptive and narrative writing
Speaking and listening: presentations and group talk

Year 11

Discursive Writing: Articles, letters and Speeches
Reading Skills for IGCSE
Writing Composition: Descriptive and narrative writing
Speaking and listening: presentations and group talk

Maths

Year 10

Calculating
Visualising and constructing
Algebraic proficiency: tinkering
Proportional reasoning
Patterns and sequences
Solving equations and inequalities I
Calculating space
Conjecturing
Algebraic proficiency: visualising
Solving equations and inequalities II
Understanding risk
Presentation of data

Year 10

Investigating properties of shapes
Calculating
Visualising and constructing
Solving equations and inequalities I
Mathematical Movement I
Algebraic proficiency: tinkering
Proportional reasoning
Patterns and sequences
Calculating space
Exploring fractions, decimals and percentages
Algebraic proficiency: visualising
Solving equations and inequalities II
Analysing Statistics
Mathematical Movement II

Physical Education

Year 10: Football, volleyball, athletics, tennis and badminton

Year 11: Football, circuit training, tennis

Science

Year 10 and 11: Energy, waves and radiation, the study of living systems, electronics in action, healthy living, forensic detection, carrying out a science or technology project

PSHE

Year 10: Living in the wider world, relationships and health and wellbeing

Year 11: Living in the wider world and health and wellbeing

Construction

Year 10 and 11: Brickwork, Carpentry, Plumbing, Electrical, Painting and decorating, Tiling, Paving, Construction, Industry studies, Health and safety

Food Technology

Year 10: Cooking homemade food, following recipes, food safety and hygiene, passing on nutritional information to others

Year 11: Planning meals, preparing and cooking meals, food safety and hygiene, food presentation skills, cooking economically and

Technologies

Year 10: The industry and managing a product in both IT and Design sectors

Year 11: Introduction to creative and aesthetic solutions in readiness for higher study and/or apprenticeship

Humanities (History & Geography)

Humanities is embedded throughout all subjects at Key Stage 3 with links made both in classroom learning and during enrichment and outdoor activities and trips.

Interventions

Life coaching

1. Education and Health (Self-awareness SEN specific, Focus and Attention, Staying Healthy).
2. Social and Communication (Taking responsibility for actions, Maintaining Relationships, Communicating and Interacting with others).
3. Psychological Wellbeing (Managing Anxiety, Thinking and Reacting, Self-esteem).

Therapeutic

Pro social behavior, strengths and difficulties, Relationships.

Literacy Skills

Handwriting, reading decoding, spelling, reading comprehension, phonics, writing composition, reading fluency

Numeracy Skills

Adding, subtracting, dividing, multiplying, times tables, problem solving, number bonds, counting, sequences