

Alderman White Year 9 Curriculum

	Autumn Term	Spring Term	Summer Term
English	Short Stories + Narrative writing Relationships Critical Evaluation of Character Analysis Skills	Rhetoric + transactional writing Relationships Writing to persuade and argue with purpose.	Poetry + Shakespeare Relationships: Power and conflict Critical Evaluation of Character; Introduction to Theme
Maths	Measures: Unit Conversions Data: Collecting, Representing, Interpreting and Analysing Data Number: Properties of Integers, Decimals, Rounding & Estimation	Algebra: Manipulation & Basic Skills recap Shape: Transformations, Properties of Polygons & 3D shapes, Angles, Perimeter, Area & Volume	Number: Fractions Skills recap, Percentages recap, Decimals recap, Equivalence recap, Powers & Roots (Indices & Surds), Standard Form Algebra Extension & Problem Solving.
Science	Recovery topics from Yr 7 and Yr 8 based on needs of individual groups. GCSE Transition units start.	GCSE Transition units Biology: Inheritance and Diversity – Research and process sequencing skills Chemistry: Patterns of Reactions – Data Focus Physics: Forces in Action - Equation skills and investigations	GCSE Topics Biology: Bioenergetics Chemistry: Energy Changes Physics: Energy
History	Did Britain become more democratic by 1920? Was the First World War really so terrible?	Why was the Second World War in the east a different kind of war? Was the Holocaust inevitable in 1933?	What has been the impact of migration to the UK? Why has terrorism become a global issue?
Geography	Cold Environments: The importance of the natural environments of the Arctic and Antarctic.	Middle East: Developments in the way people live and resources.	Oceania: Natural and human environment
RE	Religious Ethics: Relationships (from Christian and Muslim perspectives)	Religious Ethics: Life and Death (from Christian, Muslim and Humanist perspectives)	Religious Philosophy: Good and Evil (from Christian and Humanist perspectives)
French	Health: Discussing meals, famous French dishes, how to stay healthy physically and mentally illness, lifestyle choices	Holidays: Why travel?, dream holidays, activities, holiday destinations and festivals in La Francophonie, accommodation	Local area: Describing where you live, directions, shopping, your ideal home, talking about visiting another town

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German	Health and Illness Past, present and future tenses	Music Detailed opinions	Environment
Mandarin	Recap of topics from year 7 and 8 <u>Local Area:</u> Where you would like to live Description of Local Area Possible activities in local Area Future plans for a trip to town	<u>Holidays</u> Holiday destinations, activities, Transportation, Weather Food for Festivals (Chinese New Year) Past experiences and Future Plans Opinions	<u>Holidays Cntd:</u> Description of past, present, future and ideal holidays GCSE speaking and writing practice
PE	Football/netball/rugby/badminton Leadership and analysis	Basketball/gymnastics/badminton/football Effects of exercise on the body	Athletics/striking and fielding GCSE concepts
Art	Portraiture Looking at proportion, shading techniques and other artists.	Portraiture Development of skills required for GCSE	Portraiture Personal final portrait.
Technology (Units are taught on a rotation)	Food: Pastry skills: shortcrust, puff and choux Food around the World: factors affecting food choice, making skills Time dependent: Afternoon Tea menu, design and practical making skills	Textiles: Embroidered portraits: A project designed to introduce students to further Textile Artists. Students explore hand embroidery, applique and embellishment in the style of different artists to produce their own embroidered portrait.	Engineering: Introduction to Engineering, design & manufacture challenge, upcycling design & manufacture, CAD and 3D CAD, 3D printing, 4th Industrial Revolution
Computing	School Systems Digital Showcase: Creating an interactive product Programming : Python	How it all works: What makes a computer and physical computing using Micro:bits / Graphics: Using photoshop to meet a clients brief	Skills for the future: Data Science; Spreadsheets Esafety: Bots and Malware Crypto currency / Tying skills
Music	Music and War/Musical theatre	Reggae/Protest Music	Musical theatre/Music Tech own project

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Performing Arts	Physical Theatre: Frantic Assembly and DV8	Devising: Drama in Society	Script: Exploring a range of extracts from different eras and genres
PSHE, Careers and Citizenship	Introduction to PSHE, healthy life choices, maintaining physical health, careers – identifying interests, what makes a great leader, your skills, your team, your future, GCSE choices, consent, avoiding assumptions	Freedom and capacity to consent, contraception, STIs, how does child sexual exploitation happen? Abusive relationships, the dangers of pornography, drugs and young peoples' attitudes and behaviours, potential legal consequences of using illegal drugs	How to manage peer and other influences in relation to substance abuse, how do we manage anxiety, cybercrime, coercive friendships, serious and organized crim, LGBTQIA+ community, the equality act/protected characteristics