Swinton Academy

Year 10 –Half Term 3

		English	Maths	Biology Chemistry		Physics	Spanish
	Topic	'Macbeth' by William Shakespeare Poetry	Algebra 2 – Solving Equations Number 4 - Percentages	B2 - Organisation	C2 Structure and bonding C3 Quantitative Chemistry	P4 Electrical circuits	Home town,neighbourhood and region; Social issues
	Assessment / Key Pieces	'Macbeth' knowledge assessment – ongoing progress checks after each act.	Key pieces in Solving Equations and Percentages	Assessment 2 1x key piece of extended writing Maths in science skill task	Assessment 2 1x key piece of extended writing Maths in science skill task	Assessment 2 1x key piece of extended writing Maths in science skill task	Formal assessments: reading and speaking 1 x progress check e.g. 90 or 150 word task, translation into Spanish
	Homework	Weekly learning and revision tasks set	Set weekly on Sparx Maths www.sparxmaths.com	Weekly homework – exam questions, tasks, and Google Classroom quizzes	Weekly homework – exam questions, tasks, and Google Classroom quizzes	Weekly homework – exam questions, tasks, and Google Classroom quizzes	Weekly vocabulary quizzing from Knowledge Organiser Grammar quizzes on Google Classroom
	Careers/Personal Development	Careers in the theatre, on television and other types of performance Where could Pythagoras' Theorem and trigonometry be applied in real-life scenarios. Which careers use algebra and geometry skills?		Medical - doctor, nurse, biomedical scientist, histologist	Industrial applications and link to careers	Physics further education and careers in physics	Living in the Wider World
	Read	'Macbeth' review https://www.theguardian.com/stage/20 22/jan/25/macbeth-at-the-movies-joel- coen-the-tragedy-of-macbeth- shakespeare	Revision guides and class notes.	https://www.who.int/news- room/fact-sheets/detail/cancer	https://www.rsc.org/periodic- table/element/31/gallium	Phys: https://www.energy.gov/energysaver/weatherize/insulation	Spanish Housing Estate Agent adverts
xtra mile	Visit	Any theatre production – ideally 'Macbeth' or another Shakespeare play to consider the staging and power a play has off the page	3DXM Virtual Maths Museum. http://virtualmathmuseum.org/	A local hospital histology lab	Magna Science adventure https://www.sciencemuseum .org.uk/virtual-toursciencemuseum	https://www.scienceandindustry museum.org.uk/	Showrrom Cinema to watch a Hispanic FIlm/.
Going the extra mile	Research	https://www.rsc.org.uk/ The Royal Shakespeare Company – what do they do? Where are they based? What is their mission?	How is Pythagoras' Theorem used in architecture and construction?	What are some different risk factors that can lead to developing cancer?	Why are nanoparticles so useful?	Phy: The types of overhead cables used in the national grid.	A Spanish/Hispanic region
	Watch	The Globe Theatre 'Macbeth' (2013) https://www.youtube.com/watch?v=iuC HmNIFfog The Animated Tales https://www.youtube.com/watch?v=qfn Uq2 0FOY	SpaceX and the Importance of Trigonometry in real-lie. https://www.youtube.com/watch?v=ZjuknP3Wfeg	https://www.youtube.com/watch ?v=SGaQ0WwZ_0I	https://www.livescience.com/18247-metals-human-body-health-nigms.html	https://www.youtube.com/watch ?v=v1BMWczn7JM	Spectacular Spain: a tour of different regions across Spain
	Extra-curricular		After school support	N/A	N/A	N/A	MFL Film Club – selected Wednesdays



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		Geography	History	Art	OCR Enterprise & Marketing	Hospitality and Catering	OCR Computer Science
Topic		Urban issues and challenges	Anglo-Saxon and Norman England, c1060-88	Abstract Art project	Ro68 Coursework 1 – Design, Prototypes	Practice essential Unit 2 skills (practicals every other week) Unit AO1 complete and start Unit AO2 (theory)	Unit 2 High Level Languages Unit 1 Networking
Assessment / Key Pieces		KP: GCSE 6/9 mark question FA: full range of exam questions/ test	GCSE exam questions. – links to paper 2 – AO1 and AO2 skills.	Full assessment overview of all assessment objectives. Development of new abstract ideas and final piece.	RO68 TA1 and TA2 Prep Checks	Dissection of Chicken Chicken Chasseuer Key Assessment	Network Types 10.2 Assessment (Combination of Unit 1 & 2) MCQs (reca knowledge)
Homework		Weekly based on Retrieval Practice.	Set weekly – combination of research, retrieval practice linked to Knowledge Organisers, wider reading and exam practice.	Weekly development, experimentation and recording tasks.	Weekly to demonstrated further consolidation	A range of worksheets and research to revise. recap and build on knowledge from lesson. Research practical skills using multi media such as Youtube, cooking shows etc	Weekly, demonstrating exam tech.
Careers/Personal Development		What does it mean to be self employed?- the informal employment sector in Mumbai	Developing skills of reasoning and analysis linked to careers.	Exploring careers within the arts industry.	Marketing, designing.	Working as a team. Developing independent life skills. Organisational skills. Knowledge and understanding of health and hygiene priciples.	Network Engineers (additional reading).
Going the extra mile	Read	How the rise of the megacity is changing the way we live. https://www.theguardian.com/society/2 012/jan/21/rise-megacity-live	The Norman Conquest by Marc Morris.	The Tate Modern handbook.	Steve Jobs Apple	The Ultimate Chicken Cook Book – Linda Fraser	Society and the Internet: How Networks of Information and Communication are Changing Our Lives
	Visit	A virtual tour of Mumbai in India: https://www.earthtrekkers.com/tourdha ravi-slum-mumbai-india/	Local places of interest linked to the conquest – Roche Abbey, Conisbrough Castle.	Local museums and galleries such as Yorkshire Sculpture Park.	Local shopping centres, assessing their branding techniques.	Alternative food lifestyle options such as Vegetarian and Vegan. How to cater for different dietary needs.	The National Computing Museum – Milton Keynes (Virtual tour available)
	Research	Mumbai- India https://www.britannica.com/place/Mum bai	The reign of William Rufus: https://www.bbc.co.uk/history/historic fig ures/william ii king.shtml	Additional abstract artists and techniques.	Market Research techniques, and the purpose.	Recipes for different parts of the chicken e.g. wings, breast How to be sustainable in the kitchen	Growth of networks in business and society. Types of high level languages available other than just Python
	Watch:	Journey Through India: Mumbai https://www.youtube.com/watch?v=OD 2GvnV-oao	The Normans – Robert Bartlett documentary (BBC Iplayer)	Online/youtube videos – example GCSE Art sketchbook videos showing your target grade or higher.	www.twoteachers.org	Juila Childs – how to spatchcock a chicken	Download (2013) Documentary
E	extra-curricular	Intervention Wednesday 3-4pm	Intervention and Catch-Up Timetable – please see individual class teacher.	ADT club Tuesday 3-4pm Art1. Wednesday GCSE support 3-4pm		Intervention Wednesday 3-4	

Year 10 –Half Term 3



		Construction	OCR Creative iMedia	Drama	H & S Care	Music	RE	Sport	
	Topic	Unit 1 Theory AC 1.1 Building sector, 1.2 Operations and Maintenance, 1.3 Types of building structure Unit 3 – Electrical – Coursework practice preparation	Creating and reviewing Graphics (Case study linking to British Times).	Devising from a Stimulus- Theatre practitioners .	Unit R033 – Supporting individuals through life events Unit R035 – Health promotions	Component 1: Exploring Music Products and Styles	Islamic Beliefs	Unit R181: Applying the principles of training: fitness and how it affects skill performance	
Assessment / Key Pieces		Series of examination style questions for Unit 1 Recap of Test 1 Assessment objectives for Unit 3 – Completion of Electrical practical – Continue with Electrical write up.	RO94 TA1 and TA2 linked to criteria from Case Study.	Devising log Performance.	Complete assignments and resubmissions for R035 unit. R035 – Introduce R035 and complete topic area 1 task 1A.	Create a range of musical starting points in the areas of music performance, creating original music and creating music blogs	Key question as a key piece and assessment	Topic Area 1: Components of fitness applied in sport Topic Area 2: Principles of training in sport	
H	lomework	Research based tasks for the Electrical project, Unit 1 Extended learning from activities based around Unit 1	Research the purpose of the following • Mind Maps Scripts • Visualisation Diagram • Story board Legislation	Evaluation/ research	Complete outstanding work from lessons.	Instrumental rehearsal/production processing	Knowledge organiser work set Questions to complete from the lesson Flipped learning – find out about Preparation for assessment	Complete task of GC	
1	Careers/ Personal velopment	Career pathways in the construction industry.	Careers in • Multi Media , I.T, Web design	How to challenge stigma and stereotypes in mental health	Post 16 carer options.	Careers and job roles in the Music Industry	Tolerance of all faiths and cultures – to understand how different people live their lives – Link to British Values	Research what a Personal Trainer does	
	Read	Eduqas level 2 specification framework Construction text book WJEC level1/2 constructing the built environment	www.crownhills.com/qpcontent	https://www.bl.uk/20th- centuryliterature/themes/theatrepra ctitioners-and-genres British Library articles	Level 1/Level 2 Cambridge National in Health and Social Care (J835) Hodder Education	https://www.businessnew sdaily.com/99 97-best- jobs-music-lovers.html Careers articles	AQA GCSE Religious Studies A: Christianity and Islam Revision Guide:	Text Book In library	
Going the extra mile	Visit	AMRC Sheffield DVC Swinton Site visits	Local businesses to check branding methods and the implications of it.	The theatre or watch on line performances by companies	https://www.who.int/health-topics/health-promotion#tab=tab_1 https://www.nhs.uk/healthier-families/	Gigs/ concerts	Think about where you would find a Mosque in the local area. See if you can find a virtual tour. https://www.visitmymosque.org/virtual-tours-2020/		
	Research	Use Google to research health and safety requirements on a building site.	Research how scripts are used in theatre. Research how camera angles are used when creating movies. Research the tools used to create podcasts	Performances Techniques and different practitioners such as Brecht, Stanislavski,	https://www.youtube.com/watch?v=uZX 14W4rVCU https://www.ruralhealthinfo.org/toolkits/h ealth-promotion/1/definition	Different genres, styles and cultures of music	BBC Bite size AQA Islamic Beliefs – scroll through the key sections	Research what a Personal Trainer does	
	Watch	https://youtu.be/eW7GBuaBuek https://youtu.be/lfoTLeFooR4	www.youtube.com RO94 walkthrough	https://www.bbc.co.uk/bitesize/guides/zk6gscw/video on responding to a stimulus	https://www.youtube.com/watch?v=PWE_UMno5P8 https://www.youtube.com/watch?v=s55V GwnZAfg	Performance techniques of musicians Music Artists -	My life My religion – Islam on YouTube	https://www.youtube.com/w atch?v=dHntMdrf_4s https://www.youtube.com/ watch?v=DUIb1z-AQhQ	
Ext	ra-curricular	Intervention and catch up sessions on Thursday 3pm till 4pm		Rehearsals 'Drama club Lunchtime enrichment	Possible work experience	Studio sessions/rehearsals Lunchtime enrichment	Careers club in the library every Tuesday after school		