

## **Sancton Wood School**

### Curriculum Map: Year 9, 2021-2022

	Michaelmas 1	Michaelmas 2	Lent 1	Lent 2	Summer 1	Summer 2
Y9 English	Cratchitts.  + Cross-curricular regard to their st period.  + Theatre Producti Black + Screening of the	es Dickens character, theme and novella as a whole. They f extract for analysis as Es. of Literature extract presentation of the	Genre/Text: Social Protest Writing / Modern Novel Text: Animal Farm by George Orwell Composite Language Paper with a Paper 1 Section A based on extract from Animal Farm (Boxer being taken away) with a Paper 2 Section B which includes a piece of point of view writing (writing to argue/persuade).  + Speech on a topic of their choice based on their writing to argue/persuad e skills.	Shakespeare - Much Ado About Nothing or The Merchant of Venice. Students read and study character, theme and context in relation to the play as a whole. They also practice the study of extract for analysis as preparation for later GCSEs. Assessment 1: Literature extract based questions on the presentation of characters/themes.	Genre/Text:  Detective/Mystery/ Crime  Curious Incident of the og in the Night Time (play adaptation) by Mark Haddon + The SIgn of Four (Sherlock Holmes) by Arthur Conan Doyle.  Literature essay question which students choose from a choice of two - the questions are based on a character or theme.	Genre/ Text: Poetry (Power and Conflict Cluster) + WW2 fiction and non-fiction Comparative poetry essay/unseen poetry essay based on study of GCSE anthology listed above. Comparing viewpoints of writers (Lang Paper 2 section A) based on two articles on theme of war.

		Cross curricular links to History (Russian Revolution etc.) as well as politics and business - maths related games in introductory lessons using numbers, shapes etc.			
Y9 Maths  Edexcel Interest GCSE (9-1) Mathematics by Pearsons Number Working of fractions Order of of the Rounding Algebra 1 Simplifying algebraice expression Brackets Solving e Graphs 1 Gradient straight lie Plotting st	GCSE (9-1)  Mathematics A Book 1 by Pearsons  Shape and Space 1 Triangles Quadrilaterals Polygons Constructions Similar triangles Sets 1 Set notation Venn Diagrams Number 2 Standard Form Percentages Percentage change	Edexcel International GCSE (9-1) Mathematics A Book 1 by Pearsons  Algebra 2 Simplifying algebraic fractions Solving equations with roots and powers Positive integer indices Inequalities Graphs 2 Straight-line graphs Sketching straight- line graphs Simultaneous Equations Shape and Space 2 Pythagoras' Theorem Circle Theorems	Edexcel International GCSE (9-1) Mathematics A Book 1 by Pearsons  Handling Data 1  Statistical investigation Presenting data Misleading data presentation  Averages for discrete data Number 3 Prime factors LCM and HCF Ratio Algebra 3 Simple factorising Simplifying fractions Equations with fractions Simultaneous equations	Edexcel International GCSE (9-1) Mathematics A Book 1 by Pearsons Graphs 3 Distance-time graphs Speed-time graphs Shape and Space 3 Tangent Ratio Calculating Sides Calculating Angles Handling Data 2 Frequency Tables Discrete Data Continuous Data	Edexcel International GCSE (9-1) Mathematics A Book 1 by Pearsons  Number 4  Compound percentages  Inverse percentages  Algebra 4  Using formulae  Change of subject  Further formulae  Graphs 4  Quadratic graphs  Solution to quadratic graphs  All - Financial Maths - Budgeting
	ornowledge Basic understanding of networking	Understanding computational thinking. looking at	Understanding computational thinking. looking at	Understanding computational thinking. looking at	Looking a security and internet safety

	required to make a computer system.  How to procure components and physically make a PC  Having a working knowledge of other operating system  Working through their GCSE Project	components and addressing methods.  • Able to work remotely on other systems  • Completing basic maintenance of software and operating systems	the structure of a program and writing basic programs to complete a project  Using HTML  Having a working knowledge of other operating systems  To communicate with other systems over a network	the structure of a program and writing basic programs to complete a project  Using HTML, and C++  Having a working knowledge of other operating systems and able to communicate with other systems over a network	the structure of a program and writing basic programs to complete a project  Using Python	<ul> <li>Looking at the future of IT where it is likely to go</li> <li>Make a IOT project         <ul> <li>Plan it program it and test it</li> </ul> </li> </ul>
Y9 Biology	An introduction to biology (2 weeks)  B1 Cell Structure and transport  The world of the microscope,  animal and plant cells, Eukaryotic and prokaryotic cells.  Specialisation in animals and plant cells		<ul> <li>B1 Cell Structure and transport (Cont)</li> <li>Diffusion, Osmosis, active transport, exchanging materials.</li> <li>B2 Cell Division</li> <li>Cell division, growth and differentiation,</li> <li>Stem cells and ethical dilemmas.</li> </ul>			e system, looking at the stalysts and enzymes nzyme action. ive system work and
Y9 Chemistry	An introduction to Chemistry (3 weeks) C1 Atomic Structure Structure of the atom. Compounds and mixtures. How mixtures can be separated (Chromatography, filtration and distillation)	C1 ions atoms isotopes periodicity  The periodic table and its history as well as the key features of Groups 1 and 7 (C2)	C2 Transition metals  The periodic table and its history as well as the key features of Groups 1 and 7 (C2) C3 Structure and bonding  Learning about covalent, ionic and metallic bonding	C3 giant covalent structures and nanoparticles  Discovery.  3D structures (using VR sets)  Applications (Sports, medicines)	C4 relative formula masses and equations in chemistry  • Calculations of reacting masses (laboratory and industrial scale)  • Building a sense of proportion	C4 percentage yield and how to calculate moles and molar ratios  Calculating yield, atom economy. Application to industry (cost, safety)
Y9 Physics	An introduction to physic P1 Conservation and dise Understanding and d Calculating GPE, KE a	<b>sipation of energy</b> efining energy	<ul> <li>P2 Energy transfer by he</li> <li>Energy transfer by coand radiation</li> <li>Infrared radiation</li> </ul>	ating anduction, convection	<ul> <li>P3 Energy resources</li> <li>Energy demands and</li> <li>Power stations - foss solar, geothermal and</li> </ul>	sil fuels, wind, water,

	<ul><li>Efficiency, work and</li><li>Energy in electrical a</li></ul>		<ul><li>Specific heat capacit</li><li>Heating and insulation</li></ul>		<ul><li>Environmental consideration</li><li>Big energy issues</li></ul>	derations
Y9 History	First World War and	First World War and	Votes for Women	Inter-war years and the	Second World War	Second World War
2	Trench Warfare	Women's Rights	Women's rights before	Rise of Hitler	Outbreak of War	Life on the Homefront
	Introduction to Year 9 History	Battle of the Somme and Gallipoli	1900 Women's role in WWI	Consequences of the Treaty of Versailles	Spotlight on the Western Front and	The War in the Pacific
	Causes of WWI	Contribution of the	Suffragettes and	League of Nations –	Dunkirk	The End of the War
	Propaganda	Empire The End of the War	spotlight on Emily Davidson	establishment and failure	The Eastern Front	Nuclear Weapons project planning and
	Life in the trenches	The End of the war	Impact and reflection	The Rise of Hitler	D-Day	assessment
	Trenches re-enactment	WWI Assessment	on women's rights throughout the world	Nazism - its impact on Germany and Europe	The Holocaust	The immediate aftermath of the war
				Appeasement and the lead up to War		Assessment
Y9 Geography	Dawn of the Anthropocene part 1: Population patterns across the world (POPULATION UNIT Part 1) (Geog.2 & IGCSE) Introducing the link between population and environmental impact: the Anthropocene. World populations then and now, world population distribution, the demographic transition	Dawn of the Anthropocene part 1 (continued)  Causes, challenges and solutions of under population (& Australia), overpopulation (& Bangladesh) ageing populations (& Japan) and youthful populations (Bangladesh)	Weather Tantrums:  Extreme weather  events (TES & IGCSE)  The formation of Hurricanes, cyclones, typhoons, tornadoes and waterspouts, thunder and lightning, monsoons & floods, drought and heatwave, UK 2018 extremes ( Beast from the East, summer drought) 2019 hottest temperature on record in Cambridge).	Wild, Wet and Windy: Weather in the UK (Geog.2 & IGCSE) What is weather, causes of weather patterns, how to measure the weather, weather forecasting, rain and clouds, air pressure and wind, rapid changes, microclimates, weather versus climate, recap climatic factors for UK	On the Move: Challenges of migration migration in numbers, push and pull factors, migrant versus refugee, the European migrant crisis. Poland to UK case study	Blood, sweat and tears: industry & employment in the UK and across the globe (Geog.3 & IGCSE) Industry types, UK employment structure, economic development and employment change, link back to population change and the Industrial Revolution. Compare the Clark Fisher Model

	model, population pyramids, social, economic, cultural, political and environmental reasons for rapid population growth in LEDCs (and the UK/ MEDCs historically), the significance of the Industrial Revolution on population change.	Dawn of the Anthropocene part 2: Managing populations & migration (POPULATION UNIT part 2) (Geog.2 & IGCSE) Population management policies: China's One/Two-Child Policy, Japan and Sweden's pronatalist strategies; population distribution patterns in the UK, their SEEP causes and consequences  Assessment	UK flooding 2019, Storm of 1987 How we might be contributing to this extreme weather through climate change	Weather data collection collaboration with Maths		with the Demographic Transition Model.  Year 9 end of year exam (including end of unit assessment)
Y9 RE		s us human	Religion human rights and social justice		Crime and I	Punishment Punishment
	How much is a	uman introduction human worth?	Justice and the correct use of wealth		Why do people of	commit crimes?
	What is the purpo	ns special? ose of human life?	Wealth, inequality and poverty		What is the poir	it in punishment
		e are we? e future hold?	Christianity, homophobia and sexism		Are criminals evil?	
			Religion a	nd racism	The Death Penalty	
			Human rights and their background in religion			
Y9 Classics	Suburani Chapter 3	Suburani Chapter 4	Suburani Chapter 6	Suburani Chapter 7	Suburani Chapter 8	Suburani Chapter 10
	Language:	Religion:	Language:	London:	Britain:	Language:
		Christianity, State religion, Homes of the	Ablative case			

	Nominative and accusative pl.  3rd pers. pl., present tense  Entertainment:  Public festivals, Chariot-racing, Charioteers  History: Three phases of ruling  Suburani Chapter 4  Language: Neuter nouns  1st and 2nd pers. pl., present tense	gods, Sacrifice, Private worship  Mythology: Deucalion and Pyrrha  Suburani Chapter 5  Language:  Present infinitive  possum, volō and nōlō  Public health:  Baths, Public toilets, Water supply, Sanitation  History: Rome under attack!	Prepositions + acc./+ abl.  Time  Slavery: How were people enslaved? Life of a slave, Seeking freedom, Manumission  Mythology: Theseus and the Minotaur  Suburani Chapter 7  Language:  Imperfect tense Perfect tense (-v- stems)	Londinium, Made in Londinium, Food  History: Romans invading  Suburani Chapter 8  Language:  Perfect tense (all stems)  Superlative adjectives	Britannia, Camulodunum, Resist or accept? The Druids Mythology: The Amazons  Suburani Chapter 9  Language:  Dative case Verbs with dative  Rebellion – hard power: Chain of command; Competing forces; Women and war; Why join the army?  History: Resistance	<ul> <li>1st and 2nd decl. adjectives</li> <li>3rd decl. adjectives</li> <li>Aquae Sulis – soft power:</li> <li>Aquae Sulis; Different gods; Curses; Military life; People of Roman Britain</li> <li>Mythology: The Gorgons</li> </ul>
Y9 Art	Adventures i	n Landscape	Environmental A	t/ Recycled Bags	Pop Art P	Portraiture
	<ul> <li>DEVELOP</li> <li>study the methods, approaches and intentions of Claude Monet and David Hockney to understand how past and present artists use the</li> </ul>	RECORD  explore landscape as the starting point for drawing and painting. PRESENT  Create a final painted canvas that conveys mood and feeling in your chosen landscape	<ul> <li>DEVELOP</li> <li>Introduction to Environmental Art and collaborative project to make a recycled bag for Waitrose.</li> <li>Research different methods of making a recycled bag.</li> </ul>	<ul> <li>PRESENT</li> <li>Make and refine a woven recycled bag considering colour and overall design.</li> <li>Add bag liner and handles.</li> </ul>	DEVELOP  Introduction to Pop Art and how it differs from other art forms. Research and analysis of famous Pop Artists. REFINE	RECORD  Self and peer assessment and class discussions about the artists and the variety of techniques they are using.  PRESENT

	landscape as inspiration. REFINE  learn how to use perspective methods in your work and develop observational drawing skills.		REFINE  Experiment with making a woven recycled bag using plaiting and weaving techniques.  RECORD  Discussion of Key language; Craftsmanship, Loom, Weft/ Warp		Refine their observational skills by using a grid up method to draw a pop art style portrait.	Create a     multimedia portrait     using recognisable     pop art     conventions as well     as a variety of other     skills and     approaches.
Y9 Music	Literature as a stimulus for music composing a piece inspired by an extract from Mary Shelley's Frankenstein	<ul> <li>The Blues -         origins and         development</li> <li>chord structure         and features of         melody</li> <li>Composing a         blues piece</li> </ul>	Film music - listening to underscore, how have the musical elements been used to create suspense/tensi on//excitement /romance/fear etc?	Project to create a short film and compose the soundtrack for it	Arts Cross     curricular     performance     project     incorporating     song writing     and rap	Performance and evaluation of project
Y9 Drama	Devising from Stimulus - including poetry, photography and music. Students collaborating to create their own original material for performance from a given stimulus.	DNA - Dennis Kelly. Practical exploration of Kelly's play DNA. Practical exploration of the central themes of morality, leadership, bullying, gangs and social responsibility.	Introduction to Theatre Practitioner Bertolt Brecht. Practical exploration of his Epic Theatre and Alienation Effect to create political theatre.	Missing Dan Nolan - exploration of text and stylised technique.	Creative Arts Cross Curricular Performance Project. Drama /Art / Music collaborating to create a celebratory finale to KS3 Arts provision. Using a chosen theme- students work in each discipline creating their own original performance / artwork.	Performance and exhibition of Creative Arts Celebration Project!
Spanish	Languages Week	Jobs and future career plans Jobs	Health and fitness Describing your diet and your lifestyle	World issues: Talking about children's rights and fair trade.	Madrid - future tense Meeting and greeting people.	End-of-year assessment in

Talking about things	Saying what you have	Daily routine	Recycling.	Talking about a	listening, speaking,
you like	to do at work and what	Active lifestyle and	Describing how your	treasure hunt.	reading and writing.
Describing your week	job you would like to	getting fit.	town has changed.	Discussing buying	Talking about summer
and your birthday	do.	Body parts, illnesses,	Translation skills	souvenirs.	holidays.
Describing films	Future plans.	saying what's wrong	Using the verb poder.	Saying what you will	Translation skills
Talking about life as a	Describing your job.	with you.	Expressing your point	do.	
celebrity.	Translation skills	Translation skills	of view.	Using expressions with	
Translation skills	Using tener que	Using direct object	Using se deberia.	tener.	
The present tense of	Revision of adjectival	pronouns	The imperfect tense.	The comparative and	
irregular verbs	agreement	Stem-changing verbs	•	the superlative.	
Using the present,	More practice using	Reflexive verbs		The simple future tense	
preterite and near	three tenses.	Using (no) se debe /me		Revision for end of year	
future tenses together.		duele(n)		exam.	

French	Languages Week Teenage social life Talking about Facebook. Giving your opinion about someone. Arranging to go out. Describing a date. Describing a music event.	Health and fitness The parts of the body. Talking about sport. Healthy eating. Making plans to get fit and describing levels of fitness.  Translation skills Using à and the definite article. Using il faut	Jobs and career plans Describing jobs. Learning languages. Saying what you used to do. Discussing your future and your past. Talking about your job.  Translation skills Using modal verbs. Using the imperfect	Holidays Discussing holidays. Imagining adventure holidays. Talking about what you take with you on holiday. Describing what happened on holiday. Visiting a tourist attraction. Translation skills	Rights and ethics Discussing what you are allowed to do. Explaining what's important to you - morals, ethics and world social issues. Talking about things you buy - ethical shopping. Describing what makes	Revision Translation skills End of KS3 assessment in listening, speaking, reading and writing skills. Assessment feedback.
	Giving your opinion about someone. Arranging to go out. Describing a date. Describing a music	and describing levels of fitness.  Translation skills Using à and the definite	Discussing your future and your past. Talking about your job. Translation skills	take with you on holiday. Describing what happened on holiday. Visiting a tourist	morals, ethics and world social issues. Talking about things you buy - ethical shopping.	skills.

Y9 Mandarin	Languages Week  Revise Jinbu-1 Chapter 1-3 1.Review greeting phrases, numbers, family members, animal names 2. Review numbers: Birthday, week days; Weekend 3. Review hobbies; activities 4. Review simple questions and special questions; relevant ways to answer these questions. 5. Practise writing around 80 characters course- work to describe life routine. 6. Assessment	Revise Jinbu-1 Chapter 4-5 1.Revise school subjects and give comments on school subjects 2.Recap telling time and apply time phrase to indicate course schedule. 3.Review food names; drink names and give comments on food. 4. Practise raising simple questions and special questions. 5. Practice essential characters 6. Assessment	1.Weather types: Learn weather types and relevant adj.to describe weather. 2.Nationality: Country names and how to apply 人,文,语,国 to convert a country's name into nationality and the related language. 3. Location names: preposition 在3. Transportation names: Apply 坐 and 骑 to describe how to take the transportation to go a place. 4. Past tense mark 了: Comparison study with present continue mark 在/正在	1.Review Chapter 1 in Jinbu-2 2.Culture explore: How do Chinese people celebrate Chinese New Year? Individual presentation. 3.Assessment	1.Descrive someone: recap phrases of colour, appearances 2. Bedroom essential item phrases: recap preposition 在 and direction phrases 3.Daily routine 4.Daily life and clothes 5. Assessment	1.Directions and making an appointment 2.Weekend plans 3. Job titles: Dream job and future plans. Future tense indicators: 要;想要 4. Giving comments on living environment 5. Assessment
Y9 PE	Rugby/Tag	Rugby/Tag	Football/ Girls	Football/ Girls	<u>Tennis</u>	<u>Athletics</u>
	Rugby/Hockey	Rugby/Hockey	Rugby/Lacrosse	Rugby/Lacrosse	Developing skills and	Performing at Maximal
	Pupils split into	Pupils split into	Pupils split into	Pupils split into	knowledge in	<u>levels</u>
	competitive and	competitive and	competitive and	competitive and		Learning and
	recreational groups	recreational groups	recreational groups	recreational groups	Serves, different types of shots, footwork,	developing skills in

All pupils to learn the skills involved in the game and the competitive groups to apply these skills into fast paced competitive games.

To be able to perform in a competition with outstanding sportsmanship

#### **Basketball**

To gain skills in passing, dribbling, shooting, footwork, defending, game play, positions and tactical play in attack and defence All pupils to learn the skills involved in the game and the competitive groups to apply these skills into fast paced competitive games.

To be able to perform in a competition with outstanding sportsmanship

#### **Badminton**

#### **Indoor- Badminton**

To learn: types of shot, serving, footwork, scoring, match play, singles and doubles. All pupils to learn the skills involved in the game and the competitive groups to apply these skills into fast paced competitive games.

To be able to perform in a competition with outstanding sportsmanship

#### **Netball/Handball**

To further develop skills in: passing, shooting, footwork, defending, game play, positions and tactical play in attack and defence All pupils to learn the skills involved in the game and the competitive groups to apply these skills into fast paced competitive games.

To be able to perform in a competition with outstanding sportsmanship

#### Netball/Handball

To further develop skills in: passing, shooting, footwork, defending, game play, positions and tactical play in attack and defence tactical play, sequences and scoring.

## Striking and Fielding skills

# Athletics Performing at Maximal levels

Learning and developing skills in

Running Short and long distance

Jumping, long jump and high jump

Throwing

Shot putt, Javelin

Running Short and long distance

Jumping, long jump and high jump

**Throwing** 

Shot putt, Javelin

#### **Tennis**

Developing skills and knowledge in

Serves, different types of shots, footwork, tactical play, sequences and scoring

#### **Striking and Fielding**

#### **Cricket**

To be able to under arm throw and low cradle catch a ball accurately

To be able to over arm throw and high cradle catch a ball accurately

To be able to perform an around the side

						throw and cradle catch a ball accurately  To perform simple or complex over arm bowling accurately with consistency.  To be able to bat the ball in a variety of ways  To be able to create fielding and batting tactics  To be able to perform in a competition with outstanding sportsmanship  To be able to create fielding and batting tactics
Y9 PSHCEE	Expectations and perceptions of relationships Peer Approval 'Risks' Being 'me' in a group Consent	Equality Understanding difference The power of positive language Bullying Discrimination	My personal strengths The power of planning My dreams for my life Menal health and illness Media manipulation and mental health	Making healthier choices Alcohol Using substances (including smoking) Life-saving skills Effects of substances	Power in relationships Assertiveness and saying no Porn – is it real? Contraception Consequences of unprotected sex	Mental health Change and our emotions Better sleep Resilience Reflection