

YEAR 9

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Art	Portraiture & proportions	Portraiture & proportions	Artist investigation - Ben Allen, Daisy De Villeneuve, Giacometti, Francis Bacon	Artist investigation - Ben Allen, Daisy De Villeneuve, Giacometti, Francis Bacon	Expressive portraits & response	Expressive portraits & response
What you need to know? (Key Vocabulary)	Proportions, expression, features, tonal scale, contrast, structure	Proportions, expression, features, tonal scale, contrast, structure	Inspiration, investigation, influence, context, critique, process	Inspiration, investigation, influence, context, critique, process	Expression, character, response, outcome, process, layers, contrast	Expression, character, response, outcome, process, layers, contrast
Homework	Drawing season 1	Drawing season 1	Drawing season 2	Drawing season 2	Drawing season 3	Drawing season 3
ASSESSMENT	Baseline assessment - Assessment Objective 3 - Recording	Homework feedback	Assessment Objective 1 - Artist influence	Homework feedback	Assessment Objective 2 - Exploring & developing	Assessment Objective 4 - Final response
Computing	Return to School (2 Lessons), Comic Book Design	Cybersecurity	Digital Graphics	Python	Data Science	Representations - Going Audiovisual
What you need to know? (Key Vocabulary)	Return to School (2 Lessons): For two lessons PHS students are reminded of the network rules and regulations. E-safety top tips and a reminder about the impact of screen time. Comic Book Design - Students complete a short unit in creating and writing a comic - putting it together in a formatting application (Using software to map key skills)	This unit takes learners on a journey of discovery of techniques that cybercriminals use to steal data, disrupt systems, and infiltrate networks. The learners will start by considering the value their data holds and what organisations might use it for. They will then learn about social engineering and other common cybercrimes, and finally look at methods to protect against these attacks.	Students engage with business ideas and how to use digital graphics to inform an audience of the intention to sell. Creating brands and websites alike and what that means for the business and the consumer. Allowing students to curate and develop their own brand ideas alongside a product. Looking at how we would market this and showcase it to a customer. All the while using basic formatting and showcasing techniques in their work.	This unit introduces learners to how data can be represented and processed in sequences, such as lists and strings. The lessons cover a spectrum of operations on sequences of data, that range from accessing an individual element to manipulating the entire sequence. Great care has been taken so that the selection of problems used in the programming tasks are realistic and engaging: learners will process solar system planets, book texts, capital cities, leaked passwords, word dictionaries, ECG data, and more. A range of pedagogical tools are employed throughout the unit, with the most prominent being pair programming, live coding, and worked examples.	In this unit, learners will be introduced to data science, and by the end of the unit they will be empowered by knowing how to use data to investigate problems and make changes to the world around them. Learners will be exposed to both global and local data sets and gain an understanding of how visualising data can help with the process of identifying patterns and trends.	In this unit, learners will focus on making digital media such as images and sounds, and discover how media is stored as binary code. You will draw on familiar examples of composing images out of individual elements, mix elementary colours to produce new ones, take samples of analogue signals to illustrate these ideas, and then bring all these things together to form one coherent narrative. The unit has a significant practical aspect; you will use design software (GIMP and Audacity in this case) to manipulate images and sounds. This will help you to understand how the underlying principles of digital representations are applied in real settings.
Homework						
ASSESSMENT	AFL - Digital Literacy Test	AFL - Cyber security summative assesment	AFL - Project Submission	AFL - Coding Summative test	AFL - Summative Assessment	AFL - Summative Assessment.

Classics	Myth and Religion - The Gods/Myth and the City: Foundation Stories.	Myth and Religion - The Universal Hero: Heracles/Hercules/Religion and the City: Temples	Myth and Religion - Festivals/Myt	Myth and Religion- Death and Burial/Journeying to the Underworld	War and Warfare - Sparta at War in the Fifth Century	War and Warfare - Athens at War in the Fifth Century
What you need to know? (Key Vocabulary)	Pantheon, iconography, polytheism, anthropomorphism, epithet, chthonic, conucopia, diadem, aegis, acropolis, oracle, lyre, caduceus, Thebes, thyrus, maenads, satyrs, Etruscans, Hellenes, Magna Graecia, sarcophagus, plebs, Cerealia, Vulcania, Actium. votive, lararium. Attica, patron, kylix, lot, Gaul, public Penates, pietas.	seer, hydra, hind, pithos, Pisa, pediment, linchpin, metope, Tiber, Pallas, centaur, pyre. sanctuary, pollution, colonnade, cella/naos, opisthodomos, Ionic frieze, Doric frieze, hieraeus, heieria, mantis, augur, blood sacrifice, hecatomb, gilding, Altis, semi-engaged column, pax deorum, pontifex, Pontifex Maximus, lituus, Vestal, mola salsa, haruspex, popa, cultriarius, rotunda, oculus,	Panathenaia, Great Panathenaia, rhapsode, Panathenaic amphora, apobates, peplos, Eleutherae, eponymous archon, choregos, dithyramb, pompe, komos, libation, Theoric Fund, Lupercus, Luperci, noble, Lupercal. Lapiths, Centauromachy, Amazons, Asia Minor, Amazonomachy, consul, Hispania.	prosthesis, lament, ekphora, Kerameikos, stele, Anthesteria, Genesia, funeral club, atrium, funerary mask, Manes. oral tradition, muse, Taenarus.	helots, periocei, agoge, krypteia, syssitia, hoplite, phalanx, mora, enomotia, taxiarch, trestantes.	tribes, lochoi, straegos, frieze, trireme, liturgy, trierarch, diekplous, hypozomata, relief.
Homework	Set weekly on Teams. Tasks include key vocabulary learning, writing extended answer practice, research tasks, etc. Using CC Padlet.	Set weekly on Teams. Tasks include key vocabulary learning, writing extended answer practice, research tasks, etc. Using CC Padlet.	Set weekly on Teams. Tasks include key vocabulary learning, writing extended answer practice, research tasks, etc. Using CC Padlet.	Set weekly on Teams. Tasks include key vocabulary learning, writing extended answer practice, research tasks, etc. Using CC Padlet.	Set weekly on Teams. Tasks include key vocabulary learning, writing extended answer practice, research tasks, etc. Using CC Padlet.	Set weekly on Teams. Tasks include key vocabulary learning, writing extended answer practice, research tasks, etc. Using CC Padlet.
ASSESSMENT	Exam questions in booklets.	Exam questions in booklets.	Exam questions in booklets.	Exam questions in booklets.	End of year assessment: Past paper - Myth and Religion.	Exam questions in booklets.
Dance	Performance styles	Performance technique	Devising performance pieces		Dance technique	
What you need to know? (Key Vocabulary)	Contemporary, jazz, hip-hop, lyrical, commercial, dance style, theme, stimulus, action, space, dynamics, relationships	ASDR, posture, alignment, balance, coordination, control, flexibility, mobility, strength, stamina, extension, isolation.	ASDR, structure, choreographic process, research, improvising, generating, selecting, developing, structuring, regining & synthesising, choreographic devices, aural setting, communication of intent, performance environment, theme, stimuli.		Turn, elevate, gesture, floorwork, transfer of weight, patthways, levels, direction, timing, dyamics, relationships.	
Homework	Research tasks and log book (Teams)		Research tasks and log book (Teams)		Research tasks and log book (Teams)	
ASSESSMENT	Terminology test on Teams	Live performance & evaluation	Rehearsal observation & log book assssed	Live performance & evaluation	Rehearsal observation & log book assssed	Performance and evaluation
Drama	Practitioners and Performance Styles		Devising and Theatre In Education (TIE)		Scripted Plays	
What you need to know? (Key Vocabulary)	Practitioner, performance style, Stanislavski, realism, objectives, emotion memory, magic 'if', embody, sub-text, subtle, given circumstances, Brecht, Epic Theatre, breaking the 4th wall, multi-role, split-role, symbolic, gestus, archetype, mechanics of the theatre, narration, placards, Artaud, Theatre of Cruelty, ritual, gesture, catharsis, immersive, Frantic Assembly, Physical Theatre, improvisations, choreography, unison, cannon, connection, proxemics, round-by-through, chair duet.		Boal and Forum Theatre, joker, improvisation, interraction, oppression, empower, protagonist, antagonist, research, purpose, objectives, target audience, themes, stimuli, form and structure.		Blocking, stage directions, Director 'notes', character development, status, script annotation, objectives, actioning, rehearsal process, dress rehearsal, tech rehearsal.	
Homework	Research tasks and Actor's log on Teams		Research tasks and Actor's log on Teams		Learning lines and Actor's log on Teams	

Assessment	An assessment on the key vocabulary of the unit and then a question on theme, assessing the skills AQ, INF, Z, CON, WP and LT.	An assessment on the key vocabulary of the unit and then a question on character, assessing the skills AQ, INF, Z, CON, WP and LT.	A portfolio of non-fiction creative writing, with one piece chosen for editing and redraft as a final assessment.	A portfolio of fiction creative writing, built into a final structured piece, edited and redrafted.	End of year assessment: a review off all vocabulary of the year from the year and an evaluative statement question on Blood Brothers.	Ongoing reading, content and skill assessment in class.
French	Me, my family & friends	Home & where you live	My studies	Free-time activities I	Free-time activities II	Customs & festivals in French-speaking countries/communities
What you need to know? (Key Vocabulary)	Friends and family, describing personality and appearance, talking about relationships, numbers and dates, verbs avoir and être, adjective agreement	Describing a house - rooms, furniture, locations. Describing places and facilities in a town. Key verbs: habiter & vivre. Writing longer descriptions.	School subjects, opinions, describing school teachers, saying what there is and isn't in your school, adjective agreement, describing the school timetable, telling the time. Key grammar: Past tense.	Leisure activities including Tv, music & film, present tense verb endings, adverbs of frequency, past & near future tense. Exam skill: describing a photo.	Food and drink, describing meals, sports, present tense verbs, past tense, likes and dislikes and reasons why, adjective agreement.	Describing the key features of some regional festivals/celebrations in France. Giving opinions using adjectives. Past tense - a visit to a festival or account of a past celebration.
Homework	Set weekly on Teams. Key vocabulary sets are on Quizlet.	Set weekly on Teams. Key vocabulary sets are on Quizlet.	Set weekly on Teams. Key vocabulary sets are on Quizlet.	Set weekly on Teams. Key vocabulary sets are on Quizlet.	Set weekly on Teams. Key vocabulary sets are on Quizlet. Assessment preparation.	Set weekly on Teams. Key vocabulary sets are on Quizlet.
ASSESSMENT	Listening & Reading	40 word writing & Translation	60 word writing task	Listening & Reading	End of year exam: describing photo, translation & 60 word writing task	Formative assessment in lessons.
Geography	The Middle East	Ecosystems - Rainforests & Local park (Fieldwork)	Ecosystems - The Savanna	Global cities. HIC - London	Global cities. NIC - Mumbai	Water security
What you need to know? (Key Vocabulary)	Climate - Arid, Semi-Arid, Mediterranean. Desert, Population density, density and Sparsely populated. Imports & Exports. Tourism. Sustainable city.	Biomes, Tropical Rainforests, biodiversity, Indigenous people, Emergents, Canopy, under-canopy, shrub layer, biomass, nutrients, deforestation, eco-tourism, Kite diagrams, bi-polar surveys	Desertification, semi-arid, overgrazing, erosion, deforestation, Bunds, sand dams, Eco-tourism, Top-down development, NGOs (Non-government organisations)	Global cities, HIC (High Income countries) urbanisations, Mega city, Social, economic, environmental, sustainability, infrastructure, migration, transport hubs	Global cities, NIC (Newly Industrialising country social, economic, environmental, sustainability, redevelopment, Butees, self-help schemes, NGOs, top down development	water security, hydrological cycle, water stress, inequality, over-abstraction, embedded water, water footprint, desertification, deforestation, social, economic, environmental.
Homework	Set every 2 weeks using Teams, worksheets etc.	Set every 2 weeks using Teams, worksheets etc.	Set every 2 weeks using Teams, worksheets etc.	Set every 2 weeks using Teams, worksheets etc.	Set every 2 weeks using Teams, worksheets etc.	Set every 2 weeks using Teams, worksheets etc.
ASSESSMENT	End of topic assessment	Exam practice questions & classwork	Ecosystems assessment	Exam practice questions & classwork	Homework & exam practice questions	End of year test
German	Me, my family & friends	Home & where you live	My studies	Free-time activities I	Free-time activities II	Customs & festivals in German-speaking countries/communities

What you need to know? (Key Vocabulary)	Friends and family, describing personality and appearance, talking about relationships, verbs haben and sein, possessive adjectives, adjectival agreement, separable verbs, relative pronouns.	Describing a house - rooms, furniture, locations. Describing places and facilities in a town. Key verbs: wohnen, können, es gibt. Prepositions, adjectival agreement, present tense. Writing longer descriptions.	School subjects, opinions about subjects & teachers, describing the school & different types of schools in Germany, describing timetables & telling the time. , seit + present tense, vor + past tense, comparisons & superlatives, using negatives.	Leisure activities including TV, music & film. Opinions & reasons, present tense verb endings, adverbs of frequency, past tense & the conditional. Exam skill: describing a photo.	Leisure activities including food and drink (eating at home & in restaurants/cafes) and sports. The present tense, past tense, future tense & conditional, opinions & reasons (word order rules). Exam skill: role-plays.	Describing the key features of some regional/national festivals/celebrations in German-speaking countries. Giving opinions using adjectives. Future tense plans for a celebration. Past tense (perfect) description of a celebration.
Homework	Set weekly on Teams. Key vocabulary sets are on Quizlet.	Set weekly on Teams. Key vocabulary sets are on Quizlet.	Set weekly on Teams. Key vocabulary sets are on Quizlet.	Set weekly on Teams. Key vocabulary sets are on Quizlet.	Set weekly on Teams. Key vocabulary sets are on Quizlet. Assessment preparation.	Set weekly on Teams. Key vocabulary sets are on Quizlet.
ASSESSMENT	Listening & Reading	40 word writing & translation	Listening, reading & translation	Formative assessment in lessons.	End of year exam: describing photo, translation & 60 word writing task	Formative assessment in lessons.
History	Democracy and Dictatorship	Democracy and Dictatorship	WW2 and the Holocaust	The Rise of the Nazis, WW2 and the Holocaust	End	
What you need to know? (Key Vocabulary)	The rise of communism and fascism in Europe 1917-1939 (democracy; dictatorship; capitalism; communism; ideology; fascism; propaganda)	The rise of communism and fascism in Europe 1917-1939 (democracy; dictatorship; capitalism; communism; ideology; fascism; propaganda)	Appeasement and foreign policy; Impact of Empire forces on the British war effort; narrative of WW2; was bombing cities justified; dropping of the A Bombs; the Holocaust	Appeasement and foreign policy; Impact of Empire forces on the British war effort; narrative of WW2; was bombing cities justified; dropping of the A Bombs; the Holocaust	The end of the British Empire and immigration to the UK;	British social and political history 1900-1948; the rise of the Welfare State.
Homework	Set every 2 weeks using Teams, worksheets etc.	Set every 2 weeks using Teams, worksheets etc.	Set every 2 weeks using Teams, worksheets etc.	Set every 2 weeks using Teams, worksheets etc.	Set every 2 weeks using Teams, worksheets etc.	Set every 2 weeks using Teams, worksheets etc.
ASSESSMENT	Explain why the Russian revolution spread fear across Europe	End of unit test	Chamberlain was a fool - interpretation question	End of unit test	Summer exam	Why did Britain adopt an NHS
Life Skills	Drug, Alcohol and Tobacco Education	Puberty and Periods	Homelessness	Law and Justice	Money	Relationships and sex education
What you need to know? (Key Vocabulary)	In order for students to make informed, safe decisions on drugs and alcohol: Physical and behavioural effects of alcohol; young people and drinking; managing influence and peer-pressure; effects of drugs; drugs and the law; ethical issues surrounding drugs (human trafficking, county lines, slavery); prescription drugs; vaping and smoking	In order for students to understand their bodies: puberty; periods; sexual desires; pornography;	In order for students to empathise with different experiences: Attitudes towards homelessness; the housing crisis; organisation and change; PSPOs and the law; YMCA and youth homelessness; empathy	In order for students to reflect on the law in the UK: Moral responsibility; the law; capital punishment; religious attitudes;	In order for students to understand the basics of money management: Gambling, budgeting, financial choices, salaries and tax, bank accounts	In order for students to build healthy, safe relationships: social media and body image; pornography; consent; healthy teenage relationships; condoms and services

Homework	Research, survey and speech set via Teams		Research and tasks set via Teams	Research and speech all set via Teams		
ASSESSMENT	Raising the drinking age debate	Leaflet to year 6	Letter to MP	Capital Punishment debate		
Maths	Number	Algebra	Fractions, decimals, percentages and ratio	Angles, Pythagoras and Trigonometry in right-angled triangles	Linear graphs, real-life graphs	Perimeter, area & volume
	Algebra	Data (Charts and graphs)				Transformations & constructions
What you need to know? (Key Vocabulary)						
Homework	Once per week, set on the same day. This could be online (MathsWatch or MyMaths) or an activity on paper.					
ASSESSMENT	One formal, whole year assessment per term, plus other small in-class assessments marked by teachers and acted upon by students. Each assessment has time for feedback and feedforward to ensure that students know what they need to do to improve.					
Music						
What you need to know? (Key Vocabulary)						
Homework	Research Projects for Styles and genres of music					
ASSESSMENT						
Photography						
What you need to know? (Key Vocabulary)						
Homework						
ASSESSMENT						
Spanish	Me, my family & friends	Home & where you live	My studies	Free-time activities I	Free-time activities II	Customs & festivals in Spanish-speaking countries/communities
What you need to know? (Key Vocabulary)	Friends and family, describing personality and appearance, talking about relationships, numbers and dates, verbs ser and tener, adjective agreement	Describing a house - rooms, furniture, locations. Describing places and facilities in a town. verbs ser and estar, writing longer descriptions. Culture: Navidad	School subjects, opinions, use of 'gustar' and other 'back to front' verbs, describing school teachers, saying what there is and isn't in your school, adjective agreement, describing the school timetable, telling the time	Free time activities, sports, present tense verb endings, adverbs of frequency, near future tense, exam skill: describing a photo. Culture: Semana Santa	Food and drink, describing meals, present tense verbs, past simple tense, likes and dislikes and reasons why, adjective agreement. Culture: ordering food and drinks in a restaurant	Describing the key features of some regional festivals in Spain and Spanish-speaking countries. Giving opinions using adjectives. Past tense - a visit to a festival.

Homework	Set weekly. Tasks including vocabulary learning (through quizlet) and assignments on SENECA learning.	Set weekly. Tasks including vocabulary learning (through quizlet) and assignments on SENECA learning.	Set weekly. Tasks including vocabulary learning (through quizlet) and assignments on SENECA learning.	Set weekly. Tasks including vocabulary learning (through quizlet) and assignments on SENECA learning.	Set weekly. Tasks including vocabulary learning (through quizlet) and assignments on SENECA learning. Assessment preparation.	Set weekly. Tasks including vocabulary learning (through quizlet) and assignments on SENECA learning.
ASSESSMENT	Listening & Reading	40 word writing and translation	Listening, Reading & Translation	Formative assessment in lessons.	End of year exam: describing photo, translation & 60 word writing task	Cultural project
Design & Technology	Workshop Manufacture Processes	Industry Manufacture Processes	CAD Manufacture	Designer influences	Designing & prototyping	Problem solving
What you need to know? (Key Vocabulary)	Key Vocabulary: Manufacture, Process, influences, innovation, prototype, evaluate	Key Vocabulary: manufacture, Vacuum forming, casting, shaping, forming	Key Vocabulary: CAD, CAM, add Key Vocabulary: Memphis, Design		Key Vocabulary: prototype, context, evaluate, function, ergonomics, biomimichry	Key Vocabulary: research, prototype, context, evaluate, test,
Homework	Set on Teams	Set on Teams	Set on Teams	Set on Teams	Set on Teams	Set on Teams
ASSESSMENT	End of unit Assessments	End of unit Assessments	End of unit Assessments	End of unit Assessments	End of unit Assessments	End of unit Assessments
Food & Nutrition	Nutrition, baked goods & desserts	Diet & health, family meals	Food provenance, meat-free diets	Cooking skill levels, adapting meals, food around the world	Baking methods, food science, baked goods & desserts 2	Catering & hospitality, NEA practice
What you need to know? (Key Vocabulary)	Recap H&S, Correct and safe use of utensils. Nutrition: macronutrients and micronutrients. Various cooking skills by making: lemon drizzle muffins, cheesecake, bakewell tarts.	Diet & Health: Healthy eating recap, Food choices and requirements (health reasons, age etc.), Food choices (culture, moral). Various cooking skills by making: pizza, pancakes, lasagne, curry.	Food provenance: Where food comes from, sustainability, food of the future, meat alternatives. Various cooking skills by making: mini toad in the hole, halloumi burgers, chick pea curry, chilli non carne.	Cooking skills, technical skills, L/M/H level dishes, food around the world, adapting meals, planning own dishes. various cooking skills by making: goulash/ swedish meatballs/ boboti, own food around the world dish.	Adapting meals, plan own dishes, Functions of ingredients, Food science: denaturing, caramelisation, shortening, aeration. Various cooking skills by making: bakewell tarts, swiss roll, millionaire shortbread.	Introduction to Hospitality & Catering, practice NEA 1+2: folder work. Various cooking skills by making: plate styling practical, choice of own dishes for NEA practice.
Homework	Preparing ingredients, Food HW map	Preparing ingredients, Food HW map	Preparing ingredients, Food HW map	Preparing ingredients, Food HW map	Preparing ingredients, Food HW map	Preparing ingredients, Food HW map
ASSESSMENT	Practical assessment and self-evaluation	Practical assessment and self-evaluation, end of term summative assessment	Practical assessment and self-evaluation	Practical assessment and self-evaluation, end of term summative assessment	Practical assessment and self-evaluation	Practical assessment and self-evaluation, end of term summative assessment
Applied Design	Introduction to drawing materials and techniques	Responding to an artist: Print and pattern	Responding to an artist: Print and pattern	Architecture and sculpture	Architecture and sculpture	Collage and mixed media
What you need to know? (Key Vocabulary)	Using a range of materials to experiment with different drawing techniques: Experiment, layer, mixed media, refine and develop	Responding to the work of an industry artist: Respond, pattern, placement, movement, collage	Responding to the work of an industry artist: Design, develop, refine, apply, applique	Responding to Architecture and sculpture: Research, apply, manipulation, techniques, design, outcome	Responding to Architecture and sculpture: Research, apply, manipulation, techniques, design	Responding to the work of an artist: Research, apply, materials, design, stitch, outcome
Homework	Research task	Photography research task	Drawing task	Photography research task	Design task	Research task
ASSESSMENT	Baseline assessment	Assessment of outcomes A01 and A02	Assessment task of outcomes A03 and A04	Assessment of outcomes A01 and A02	Assessment task of outcomes A03 and A04	End of term assessment learning outcomes A01-A04

Science	On rotation the following will be completed: CB1 Key concepts in biology CC1 & CC2 States of matter & Methods of separating & purifying substances CP1 Motion CP2 Forces and motion CP3 Conservation of energy		On rotation the following will be completed: CB2 Cells and control CC3 & CC4 Atomic structure and the periodic table CB3 Genetics CC5, 6 & 7 Ionic bonding, covalent bonding & types of substance		On rotation the following will be completed: CB4 Natural Selection and genetic modification Revision of all prior topics for exam week. Force fields and electromagnets	
What you need to know? (Key Vocabulary)	<p>Key vocabulary: CB1 key concepts in biology: magnification, eukaryotic, acrosome, enzyme, prokaryotic, catalyst, active site, denatured, diffusion, osmosis, active transport. CC1 & 2 States of matter & Methods of separating and purifying substances: states of matter, physical change, particle model, compound, mixture, crystallisation, filtration, insoluble, chromatography, distillation, fractional distillation, precipitate. CP1 Motion: scalar quantity, vector quantity, acceleration, magnitude, gradient, average speed, displacement, velocity, speed. CP2 Forces and motion: resultant force, balanced forces, centripetal force, equilibrium, momentum, stopping distance, crumple zone, action-reaction forces, gravitational field strength. CP3 Conservation of energy: Joule (j), Law of conservation of energy, efficiency, conduction, convection, infrared radiation, thermal conductivity, non-renewable, renewable, fossil fuel.</p>		<p>Key vocabulary: CB2 Cells and control: asexual reproduction, mitosis, differentiation, xylem cell, root hair cell, stem cell, nervous system, neurone, synapse, neurotransmitter. CC3 & CC4 Atomic structure and the periodic table: electron shell, relative charge, relative mass, subatomic particles, atomic number, mass number, periodic table, isotopes, relative atomic mass, electronic configuration. CB3 Genetics: chromosome, meiosis, mitosis, diploid, haploid, complementary base pair, gene, allele, gamete, mutation, variation. CC5, 6 & 7 Ionic bonding, covalent bonding & types of substance: ion, ionic bond, lattice structure, covalent bond, molecule, double bond, electrostatic forces, intermolecular force, delocalised electron, metallic bonding, cation, anion.</p>		<p>Key vocabulary: CB4 Natural selection: binomial system, species, natural selection, competition, domain, artificial selection, genetic engineering, diabetes, selective breeding, evolution. Revision: all vocabulary from all topics taught this year. Force fields and electromagnets : force field, magnetic field, weight, insulating material, charge, static electricity, electric field, ammeter, voltmeter, resistance, electromagnet.</p>	
Homework	Weekly homework is set on senecalarning.com to reinforce and revisit prior knowledge. Set on Friday, due the following Thursday.					
ASSESSMENT	End of unit tests - short answer questions & one extended response question.	End of unit tests - short answer questions & one extended response question.	End of unit tests - short answer questions & one extended response question.	End of unit tests - short answer questions & one extended response question.	End of unit tests - short answer questions & one extended response question.	End of unit tests - short answer questions & one extended response question. Exam week assessment based on past paper GCSE questions.
Latin	Suburani Book 1 - Latin reading course - Chapter 1: Subura, Chapter 2: Roma	Suburani Book 1 - Latin reading course - Chapter 3: Iudi, Chapter 4: dei	Suburani Book 1 - Latin reading course - Chapter 5: aqua, Chapter 6: servitium	Suburani Book 1 - Latin reading course - Chapter 7: Londinium, Chapter 8: Britannia	Suburani Book 1 - Latin reading course - Chapter 9: rebellio, Chapter 10: Aquae Sulis	Suburani Book 1 - Latin reading course - Chapter 11: mare, Chapter 12: incendium

	<p>Language development</p> <ul style="list-style-type: none"> • 1st, 2nd and 3rd persons singular of the present tense • Reading Latin from left to right <p>Cultural context</p> <ul style="list-style-type: none"> • The Subura • The population of the city of Rome • Women at work • Living in an insula <p>History</p> <ul style="list-style-type: none"> • Rome in AD 64 <p>Language development</p> <ul style="list-style-type: none"> • Nominative and accusative singular • 1st, 2nd and 3rd declensions • Gender of nouns <p>Cultural context</p> <ul style="list-style-type: none"> • The geography and growth of Rome • The public buildings and spaces of Rome • The Forum Romanum <p>Mythology</p> <ul style="list-style-type: none"> • Romulus and Remus 	<p>Language development</p> <ul style="list-style-type: none"> • Nominative plural and 3rd person plural verbs • Accusative plural <p>Cultural context</p> <ul style="list-style-type: none"> • Public festivals • Chariot-racing • Charioteers <p>History/Mythology</p> <ul style="list-style-type: none"> • Three phases of ruling <p>Language development</p> <ul style="list-style-type: none"> • Neuter nouns (2nd declension) • 1st and 2nd persons plural of the present tense • Neuter nouns (3rd declension) <p>Cultural context</p> <ul style="list-style-type: none"> • Religion, including Christianity, state religion, sacrifice and private worship <p>Mythology</p> <ul style="list-style-type: none"> • Deucalion and Pyrrha 	<p>Language development</p> <ul style="list-style-type: none"> • Present infinitive • possum • volō and nōlō <p>Cultural context</p> <ul style="list-style-type: none"> • Public health, including the baths, public toilets, the water supply and sanitation <p>History</p> <ul style="list-style-type: none"> • Attacks on Rome: Gauls (387 BC) and Visigoths (AD 408) <p>Language development</p> <ul style="list-style-type: none"> • The ablative case • Prepositions with the accusative and ablative cases • Expressions of time in the accusative and ablative cases <p>Cultural context</p> <ul style="list-style-type: none"> • How were people enslaved? • The life of a slave • Seeking freedom • Manumission <p>Mythology</p> <ul style="list-style-type: none"> • Theseus and the Minotaur 	<p>Language development</p> <ul style="list-style-type: none"> • Imperfect tense • Perfect tense <p>Cultural context</p> <ul style="list-style-type: none"> • Londinium • Made in London • Food <p>History</p> <ul style="list-style-type: none"> • Roman invasions <p>Language development</p> <ul style="list-style-type: none"> • Perfect tense (continued): 2nd and 3rd conjugation verbs • Superlatives <p>Cultural context</p> <ul style="list-style-type: none"> • Britannia • Camulodunum: Britain's first city • Resist or accept • The Druids <p>Mythology</p> <ul style="list-style-type: none"> • The Amazons 	<p>Language development</p> <ul style="list-style-type: none"> • The dative case • The dative plural • Verbs with the dative case <p>Cultural context</p> <ul style="list-style-type: none"> • Chain of command • The forces • Women and war • Fenwick treasure • Why join the army? <p>Language development</p> <ul style="list-style-type: none"> • 1st and 2nd declension adjectives • 3rd declension adjectives <p>Cultural context</p> <ul style="list-style-type: none"> • Aquae Sulis • Different gods • Curses • Military life • The people of Roman Britain <p>Mythology</p> <ul style="list-style-type: none"> • The Gorgons 	<p>Language development</p> <ul style="list-style-type: none"> • The genitive case • The genitive plural • -ne and -que <p>Cultural context</p> <ul style="list-style-type: none"> • Romans and the sea • The first sailors • Underwater archaeology • Navigation and maps • Dangers at sea • Travelling by sea <p>History</p> <ul style="list-style-type: none"> • Pirates in the Mediterranean <p>Sea Language development</p> <ul style="list-style-type: none"> • Imperatives (inc. prohibitions with nōlī and nōlīte) • The vocative case <p>Cultural context</p> <ul style="list-style-type: none"> • Fighting the fire • Vesta and Vulcan • Lucius Secundus Octavius • Fuel and fire • After the fire • Finding a scapegoat • Domus Aurea • What caused the Great Fire of Rome? <p>Mythology</p> <ul style="list-style-type: none"> • Prometheus
Homework	Set weekly on Teams. Tasks include vocabulary learning, sorting exercises and autograded translations on online Suburani software, writing exam style answer practice, research tasks, etc. Using Latin Padlets.	Set weekly on Teams. Tasks include vocabulary learning, sorting exercises and autograded translations on online Suburani software, writing exam style answer practice, research tasks, etc. Using Latin Padlets.	Set weekly on Teams. Tasks include vocabulary learning, sorting exercises and autograded translations on online Suburani software, writing exam style answer practice, research tasks, etc. Using Latin Padlets.	Set weekly on Teams. Tasks include vocabulary learning, sorting exercises and autograded translations on online Suburani software, writing exam style answer practice, research tasks, etc. Using Latin Padlets.	Set weekly on Teams. Tasks include vocabulary learning, sorting exercises and autograded translations on online Suburani software, writing exam style answer practice, research tasks, etc. Using Latin Padlets.	Set weekly on Teams. Tasks include vocabulary learning, sorting exercises and autograded translations on online Suburani software, writing exam style answer practice, research tasks, etc. Using Latin Padlets.
ASSESSMENT	Chaper 1 - amica Part A - comprehension and translation. Part B - Grammar.	Chapter 3 - Curax et Celer. Part A - comprehension and translation. Part B - Grammar.	Chapter 6 - Theseus et Ariadna. Part A - comprehension and translation. Part B - Grammar.	Chapter 8 - senex in popina. Part A - comprehension and translation. Part B - Grammar.	Chapter 10 - aqua sacra. Part A - comprehension and translation. Part B - Grammar.	Chapter 12 - deus in taberna? Part A - comprehension and translation. Part B - Grammar.