

Term: Spring 1 Year: 10

Maths	Teacher	Key Vocabulary		
Entry Level Unit: The calendar and time. This term students will learn how clocks and learn how to convert times. They will also learn about the year. Unit: Measure Students will learn through practused to measure length, weight and non-standard units. They will length, weight and capacity and measurement. They will also lead including temperature with negative.	w to read digital and analogue between 12 and 24-hour days, weeks and months of tical activities about methods and capacity using standard ill begin to convert units of learn how to read scales of trn to compare temperature	Entry Level Analog and digital clock. Days of the week, months of the year and seasons.		
Functional Skills Level 1 This term function skills level 1 students will be learning how to calculate range and mean of a set of quantities. They will learn to use equally likely outcomes to find the probabilities of simple events and express them as fractions. They will use simple formulae expressed in words for one-step or two-step operations		Functional Skills Range, mean, data, Probability, events, outcomes, formulae.		
English This term we will be looking at ridevelop their ability to find informating inference and deduction to the They will use these skills to plan fiction texts. Not only are these accreditation pathways (Entry Lebut they are also vital to thriving	rmation quickly and accurately, o gain further understanding. and write their own nonskills relevant to all English evel, Functional Skills, GCSE),	Key Vocabulary Fact, fiction, opinion, inference, connotation, audience, purpose, address, formal, informal, tone		
Science Teacher: Nick George This term in science students will be looking a disease and transmission. Identifying the main ways disease can spread. What different forms of pathogen are. The difference between a bacterial and viral disease. How diseases are treated and prevented. PSHE/RSE Teacher: Dashne Rasoul		Key Vocabulary Communicable disease, non-communicable disease, pathogen, virus, bacteria, protist, vaccination, antibiotic, antibiotic resistance Key Vocabulary		
This term students will be learni • relationship values and t relationships	_	Honesty, respect, shared outlook, misconception, online, media, sexual		



about assumptions, misconceptions and social norms		attitudes, coercion,	
about sex, gender and relationships		abuse, communication	
 about the opportunities a 	_		
conducting relationships			
 how to manage the impa 			
	ttitudes, expectations and		
behaviours			
Independent living	Teacher: Ebenezer Mensah	Key Vocabulary	
To should say, this to you study at		To also a la sur usa a da usa	
Technology – this term, students will focus on identifying the impact of modern technology and promoting safe use, especially, online safety. Students will identify the impact of		Technology, modern,	
		influence, impact,	
modern technology on education		online-safety, personal	
technology to improve their lear		development	
technology to improve their lear	ning/personal development.		
BTEC Art and Design	Teacher	Key Vocabulary	
This term students are looking a	t artists and their creative	Landmarks	
process. Discuss how they use m	aterials, techniques, and	Sculpture	
processes within their work. Stu	dents will be responding to the	Materials	
chosen artists by creating test pi	eces in the style of the artists.	Techniques	
Students are to discuss formal el	ements when annotating	Processes	
work.		Formal elements	
Theme Landmark Sculptures.			
BTEC Home Cooking Skills	Teacher: Helen Stack	Key Vocabulary	
This term students will be covering cooking methods. The students will be learning about food labelling, seasonality, organic & free-range food, time management, planning, economising and costing. They will also be making cooked breakfast, waffles, fishcakes, chicken nuggets, croque monsieur,		Nutritional analysis	
		Traffic light symbols	
		Time management	
		Poaching Binding	
marble cake and chocolate brow	nies.	Use by	
		Seasonality	
		Organic	
		Free range	
		Coating	
		Budgeting	
		Grilling	
		Bain-Marie	
		Bake blind	
		Coagulate	
		Roux	
		Steam	
		Layer	
		Batter	
		Coagulate Roux Steam Layer	



NCFE Design and Technology	Teacher: Mrs Sawkins	Key Vocabulary		
Level 1: Year 1		Level 1: Year 1		
This term students will be learning how to further develop their		Research, Art Deco,		
ideas and decide of a final idea ready to manufacture.		Storage, crop, copy,		
		paste, layout, photos,		
They will learn about how to use	e a variety of mediums such as	iPad, scalpel, cutting		
sketching and model making.		mat, safety rule, 2d, 3d,		
They will learn how gaining feed	lback from others at various	shapes, key facts,		
stages can be useful and suppor	t them to further develop their	develop, models,		
ideas		feedback, final idea,		
They will have the opportunity t	o experimented with various	manufacturing		
timber finishes and Develop the	ir CAD (Computer Aided Design)	techniques and		
and CAM (Computer Aided Man	ufacture) skills.	processes, Art Deco		
They will learn how to respond	to feedback and advice and how	features, health and		
it supports them to improve the	ir work.	safety, annotations,		
		respond, improve,		
		CAD/CAM, feedback,		
		peer.		
GCSE Media	Teacher	Key Vocabulary		
This term students are continui		Media language,		
and text types, further developi	_	audience, narrative,		
1	e will be exploring key concepts	image, connotation,		
such as Audience, Representation	on and Media Language.	denotation, direct mode		
		of address,		
		representation, masculinity, femininity,		
		gender, layout		
GCSE PE	Mamun Miah	Key Vocabulary		
This term, students will learn at		ball and socket, hinge		
-	on of the muscular-skeletal	and pivot joints		
system.		(synovial joints); major		
 The structure of the skel 	etal	bones including radius,		
 Functions of the skeletal 	system	ulna, humerus, femur,		
 Types of movement at d 	ifferent joints	tibia, fibula.		
The structure of the muscular system		Flat bones such as		
Names of major muscles		scapula, cranium and		
Types of muscles		ribs for protection.		
Links of major muscles to types of movement at		flexion, extension,		
different joints		adduction, abduction,		
 Links of major muscles t 	circumduction, rotation. smooth, cardiac,			
Muscle fibre types		skeletal, involuntary,		
Characteristics and their function within a variety of		and voluntary. biceps,		
sports and aerobic and a	and voluntary. Diceps,			



Music Trinity Rock and Pop Teacher: Karen Oldman Trinity Rock & Pop offer exams for bass, drums, guitar, keyboards and vocals from Initial to Grade 8. This is a performance-based exam which is recorded in school and outsourced to Trinity College London for digital assessment. On their chosen instrument/s, students are required to: Perform with general continuity and a sense of pulse. Perform with a developing feeling of individual interpretation. Give a performance that is essentially accurate with general fluency and attention to musical and notational details. Demonstrate an overall sense of performance with basic confidence and some capacity for audience engagement. Demonstrate a generally reliable technique. Perform with an adequate basic sound with some evidence of		triceps, deltoid, pectorals, latissimus dorsi, gluteals, quadriceps, hamstrings, gastrocnemius. concentric, eccentric and isometric contractions. Key Vocabulary Score, Notation, Assessment Criteria, Rhythm, Crotchet, Minim, Quaver, Semibreve, Semiquaver, Stave, Bar, Tablature, Fretboard, Notation, Source, Assess, Technical focus, Arrangement, Accompaniment, Phrasing, Articulation, Tempo, Dynamics, Accents, Fluency, Synchronisation, Technical control, Communication, Style, Syncopation, piano, forte, mezzo, pianissimo, crescendo, decrescendo	
tonal control and projection. Record all three pieces back-to-back with no long gaps for digital examination entry.			
GCSE History	Teacher: Viera Abou-Auda	Key Vocabulary	
This term students continue to study the Conflict and Tension in Asia, 1950-1975. In this module, students will examine events in Asia stemming from conflicting ideologies and diverse interests. Key themes include the impact of nationalist movements on conflict and the role of Asian wars as proxies for the Cold War. Students will analyse the factors leading to conflicts and the challenges in achieving peaceful resolutions. The module also explores the roles of influential leaders and		Iron Curtain, Communism, Capitalism, Cold War, Sphere of Influence, Marshal Plan, Truman Doctrine, Containment, Foreign Policy, Chinese Nationalist Party, Chinese Communist	



organizations, assessing their contributions to fostering or		Party, Shanghai, Long
hindering international relations.		March, Nationalism, United Nations,
This module consists of three parts:		Demilitarised,
Part 1: Conflict in Korea		Propaganda, Cult of
rait 1. Commet in Rolea		Personality, Juche, Self-
Part 2: Escalation of conflict in V	ietnam	sufficiency, 38 th Parallel,
Part 3: The ending of conflict in Vietnam		Boycott, Resolution 84,
		Containment, Inchon, Amphibious, Yalu River,
		Peoples Volunteers,
		Guerrilla, B-29, Mig-15,
		Stalemate, Prisoners of
		War, Panmunjom,
		Negotiation, Armistice,
		Formosa (Taiwan),
		Memorial, Army Corps
Duke of Edinburgh Bronze	Teacher Colin Drew	of Engineers Key Vocabulary
Award	reactier Collii Drew	Rey Vocabulary
Duke of Edinburgh Bronze		
The DofE is many things to many generations to successfully navig		
14–24-year-olds can do a DofE p	programme at one of three	
progressive levels which, when successfully completed, leads to		
a Bronze, Silver or Gold Duke of Edinburgh's Award.		
_		
There are four sections to comp		
and five at gold. They involve he	• •	
community/environment, becor skills, planning, training for and		
for Gold only, working with a tea		
,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Any young person can do their [OofE – regardless of ability,	
gender, background or location. Achieving an Award isn't a		
competition or about being first. It is all about setting personal		
challenges and pushing persona	i boundaries.	
Through a DofE programme you	ng people have fun, make	
friends, improve their self-esteem and build confidence. They		
gain essential skills and attribute	•	
resilience, problem-solving, team-working, communication and		
drive, enhancing CVs and univer	sity and job applications. Top	



employers recognise the work-ready	/ skills	Award	holders	bring
to their business.				

In Spring term for all levels

With weather in mind, we normally work on our social and communication skills.

We are currently working on the skills element of the bronze award by doing St John's Youth Award First Aid Certificate for Bronze and for silver/gold a refresher for renewing award.

We go offsite for Expedition Training (improve fitness) – cycling, kayaking, road safety, navigation, woodland walks, exploring unknown local areas including footpaths and understanding and observations of the wider community landmarks, highway code, countryside code and respect of the wider community and each other.

KS4 will commence a programme of swimming each week to secure a certificate of achievement in life saving in the water.