

Term: Spring 1

Year: 11

Maths	Teacher	Key Vocabulary
	Eliverta Zylyftari	
Entry Level		Entry Level
Unit: The calendar and time.		Analog and digital clock.
This term students will learn h	ow to read digital and	Days of the week, months of
analogue clocks and learn how	to convert between 12 and	the year and seasons.
24-hour times. They will also le	earn about days, weeks and	
months of the year.		
Unit: Measure		
Students will learn through pra	actical activities about	
methods used to measure leng	gth, weight and capacity	
using standard and non-standa	ard units. They will begin to	
convert units of length, weight	and capacity and learn how	
to read scales of measurement	t. They will also learn to	
compare temperature includin	g temperature with	
negative values.		
Functional Skills Level 1		Functional Skills
This term function skills level 1	students will be learning	Range, mean, data,
how to calculate range and me	an of a set of quantities.	Probability, events,
They will learn to use equally li	ikely outcomes to find the	outcomes, formulae.
probabilities of simple events a	and express them as	
fractions. They will use simple	formulae expressed in words	
for one-step or two-step opera	tions	
GCSE cocond year:		GCSE
GCSE second year:		Direct and inverse
This term GCSE students will le	arn to understand direct	proportion, ratio, interior
and inverse proportion and sol	ve ratio problems. They will	and exterior angles, vectors,
use angle rules to solve geometric problems and they will		linear and quadratic
solve problems involving vectors. Students will also learn		sequences.
to find the rule of linear and quadratic sequences and solve		
simultaneous equations.		
English	Teacher	Key Vocabulary
This term we will be looking at non-fiction texts. Students		Fact, fiction, opinion,
will develop their ability to find information quickly and		inference, connotation,
accurately, using inference and deduction to gain further		audience, purpose, address,
understanding. They will use these skills to plan and write		formal, informal, tone
their own non-fiction texts. Not only are these skills		
relevant to all English accreditation pathways (Entry Level,		
Functional Skills, GCSE), but they are also vital to thriving		
in the world beyond school.	,	
Science	Teacher	Key Vocabulary



This term in science students v	_	Hormone, target organ,
Hormonal coordination, and h		gland, sexual reproduction,
changes in the body. How repr	•	fertilisation, punnet square,
and animals. How there is vari		in heritance, dominant
species. The theory of evolution	on and how genetics and	recessive, homozygous,
sexual selection influence evol	ution.	heterozygous, evolution,
		sexual selection.
PSHE/RSE	Teacher: Dashne Rasoul	Key Vocabulary
This term students will be lear	ning about:	assertive, aggressive,
 About core values and 	emotions	communication styles,
 About gender identity, 	gender expression and	conflict management,
sexual orientation		controlling impulses, abuse,
How to communicate a	ssertively and how to	coercive control,
communicate wants ar	,	harassment, stalking, safety,
How to handle unwant	ed attention, including	shared values, gender
online		expression
 How to challenge haras 	ssment and stalking	
including online	sinent and stanking,	
•	relationship abuse and how	
and where to seek sup	•	
Independent living	Teacher:	Key Vocabulary
	Ebenezer Mensah	
Personal Safety – This term, th		
personal safety within the hor		Safety, Risk, Community,
Students will develop awarene		Hazards perception, Risk
themselves safe if they were fa		management, Self-awareness
Students will develop their und	•	
using harmful substances inclu	_	
	ung urugs and alconol.	
BTEC Art and Design	Teacher	Key Vocabulary
This term students are looking	at artists and their creative	Landmarks
process. Discuss how they use		Sculpture
processes within their work. Students will be responding		Materials
to the chosen artists by creatir		Techniques
the artists. Students are to dis	• · · ·	Processes
annotating work.		Formal elements
Theme Landmark Sculptures.		
BTEC Home Cooking Skills	Teacher: Helen Stack	Key Vocabulary
		Nutritional analysis
This term students will be covering cooking methods. The students will be learning about food labelling, use-by &		Traffic light symbols
		Time management
sell by dates, seasonality, organic & free-range food, time		Poaching
management, planning, economising, costing and		U U
nutritional analysis. They will also be making cooked		Binding
breakfast with home-made hashbrowns, waffles, fishcakes with salad and home-made salad dressing, chicken		Best before
		Use by



nuggets with air fried chips, croque monsieur, chocolate	Seasonality
mousse, lasagne (home-made pasta)/ quiche (home-made	Organic
pastry), roast dinner with Yorkshire puddings, pancakes,	Free range
marble cake and chocolate brownies.	Coating
	Budgeting
	Grilling
	Bain-Marie
	Bake blind
	Coagulate
	Roux
	Steam
	Layer
	Batter
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	Research, Art Deco, Storage,
their ideas and decide of a final idea ready to	crop, copy, paste, layout,
manufacture.	photos, iPad, plastics,
	metals, timbers, scalpel,
They will learn about how to use a variety of mediums	cutting mat, safety rule, 2d,
such as sketching and model making.	3d, shapes, key facts,
They will learn how gaining feedback from others at	develop, models, feedback,
various stages can be useful and support them to further	final idea, manufacturing
develop their ideas	techniques and processes,
They will have the opportunity to experimented with	Art Deco features, health
various timber finishes and Develop their CAD (Computer	and safety, annotations,
Aided Design) and CAM (Computer Aided Manufacture)	respond, improve,
skills.	CAD/CAM, feedback, peer, surface finishes
They will learn how to respond to feedback and advice and	surface ministres
how it supports them to improve their work.	Level 1: Year 2
	crop, copy, paste, layout,
Level 1: Year 2	photos, iPad, timbers,
This term students will be planning and manufacturing	feedback, manufacturing
their products and recording the process.	techniques and processes,
	dowel joint, Butt joint finger
, , , , , , , , , , , , , , , , , , , ,	joint, housing joint, router,
	sanding, glue, portable
	sander, health and safety,
the form of tools and machines.	annotations, respond,
	improve, CAD/CAM,
They will be using prior knowledge of (CAD (Computer	feedback, peer, record of
Aided Design)) and (CAM) Computer Aided Manufacture	make, production plan,
for elements of their product.	manufacturing, safety
They will be using prior knowledge of (CAD (Computer Aided Design)) and (CAM) Computer Aided Manufacture	joint, housing joint, router, sanding, glue, portable sander, health and safety, annotations, respond, improve, CAD/CAM, feedback, peer, record of make, production plan,



The safety of themselves and c be further developed too. They will be updating and import part of the entire process.		
GCSE PE GCSE PE Coursework PFP (Pers Students to complete their GC fitness plan. Students to complete their fitn give feedback on their results. Coursework needs to submitte	SE Coursework on their ess session, record data and	Key Vocabulary specific, measurable, agreed, realistic and time Information processing model including: input, decision making, output and feedback, knowledge of results and knowledge of performance verbal, visual, manual, mechanical, cognitive, associative, autonomous imagery/visualisation/mental rehearsal. intrinsic and extrinsic technique, consistency, accuracy, efficiency, effectiveness, confidence, control and aesthetics basic/complex, open/closed and self/externally paced whole/part, fixed/varied practice
Music Trinity Rock and Pop	Teacher: Karen Oldman	Key Vocabulary
Trinity Rock & Pop offer exams keyboards and vocals from Init This is a performance-based ex school and outsourced to Trin digital assessment. On their chosen instrument/s, Perform with general continui Perform with a developing feeli interpretation.	ial to Grade 8. am which is recorded in hity College London for students are required to: ity and a sense of pulse.	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, <i>piano,</i> <i>forte, mezzo, pianissimo,</i> <i>crescendo, decrescendo</i>



Give a performance that is ess general fluency and attention of details. Demonstrate an overall sense confidence and some capacity Demonstrate a generally relial Perform with an adequate bas evidence of tonal control and p Record all three pieces back-to digital examination entry. <u>GCSE English Literature</u> Importance of context Revision of Assessment Macbeth and final poer anthology. Identifying and analysin techniques Synthesizing informatio vocabulary building Timed exam questions Exam question revision Unseen poetry revision Revision of An Inspecto Revision of A Christmas	to musical and notational of performance with basic for audience engagement. ole technique. sic sound with some projection. o-back with no long gaps for <u>Teacher Lucy Killgren</u> Objectives ns from the poetry g language and structure n from two texts	Key VocabularyEnjambmentCaesuraDramatic ironyCyclical structureTrochaic tetrameterIambic pentameterDactylic dimeterVoltaAppearance and realityTragic HeroGreat Chain of BeingRegicideRedemptionSocial class
GCSE Business Studies AQA GCSE Business 8132 Unit 6 Finance Finance Students should understand the business operations, human res finance. Students should be abl	sources, marketing and	Key Vocabulary Follow links below for further info and content covered including vocabulary for Unit 6. Cash Flow:



business objectives would be	split into functional plans	The importance of cash flow
with clear links throughout.		Preventing business failure
		The difference between cash
The purpose of the finance fu	nction, its role within	and profit
business and how it influence	s business activity.	Calculating and interpreting
Sources of Finance:		cash flow forecasts
Methods businesses use to ra	ise finance	Net cash flow
Appropriateness of sources o	f finance.	Opening and closing balance
Cash Flow:		Financial terms and
Importance of cash to busines	sses	calculations:
Interpreting cash flow forecas	ts	
Difference between cash and	profit	Basic financial terms
Financial terms and calculation	ons:	Basic financial calculations
Basic financial terms		Average rate of return
Basic financial calculations		Break-even
Average rate of return		Analyzing the financial
Break-even		Analysing the financial
Analysing the financial perfo	mance of a business:	performance of a business:
Purpose of financial statemer		Purpose of financial
Components of financial state		statements
Interpretation of data given o		Financial statements
		components- income
		statements
		Statement of financial
		position
		Data interpretation on
		financial statements
Duke of Edinburgh	Teacher Colin Drew	Key Vocabulary
Duke of Edinburgh Bronze/ Si		
Buke of Edinburgh Bronzey St		
The DofE is many things to m	any neonle supporting	
generations to successfully na		
14 24 year olds can do a Dof	C programme at any of three	
14–24-year-olds can do a DofE programme at one of three progressive levels which, when successfully completed,		
	• •	
leads to a Bronze, Silver or Go		
Award.		
Thoro are four sections to sec	nnloto at bronzo and cilver	
There are four sections to complete at bronze and silver		
level and five at gold. They involve helping the		
community/environment, becoming fitter, developing new		
skills, planning, training for an		
and, for Gold only, working w	ith a team on a residential	
activity.		



Any young person can do their DofE – 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 personal boundaries.	
Through a DofE programme young people have fun, make friends, improve their self-esteem and build confidence. They gain essential skills and attributes for work and life such as resilience, problem-solving, team-working, communication and drive, enhancing CVs and university 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. In the Spring Term KS5 students will undertake 2x3 Hour Dry Slope Skiing lessons as planned trips. KS4 will commence a programme of swimming each week to secure a certificate of achievement in life saving in the water.	
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 organizations,	Iron Curtain, Communism, Capitalism, Cold War, Sphere of Influence, Marshal Plan, Truman Doctrine, Containment, Foreign Policy, Chinese Nationalist Party, Chinese Communist Party, Shanghai, Long March, Nationalism, United Nations, Demilitarised, Propaganda,



assessing their contributions to fostering or hindering	Cult of Personality, Juche,
international relations.	Self-sufficiency, 38 th Parallel,
This module consists of three parts:	Boycott, Resolution 84,
	Containment, Inchon,
Part 1: Conflict in Korea	Amphibious, Yalu River,
Part 2: Escalation of conflict in Vietnam	Peoples Volunteers,
	Guerrilla, B-29, Mig-15,
Part 3: The ending of conflict in Vietnam	Stalemate, Prisoners of War,
	Panmunjom, Negotiation,
	Armistice, Formosa (Taiwan),
	Memorial, Army Corps of
	Engineers