Year 7	Michaelmas 1			Michaelmas 2	Lent 1			Lent 2	Trinity 1	Trinity 2	
Art	Observational Drawing Using tone and shade, and identifying different types of use for tone and shade. Drawing from primary observation Using a range of techniques to draw an accurate simple object from real life Analysing and evaluating progress using key terminology Understanding Colour and Pattern through N'debele Artwork Research and understand the work of N'debele artists Understanding how culture and art interlink Developing colour theory through colour mixing and colour wheel Developing and refining a final outcome based on research and development work using colour, pattern and N'debele aesthetic. Evaluating and	October Half Term Holiday	Assessments w/c 2/12/19 before Christmas Holidays	Rotation To Food	Rotation To Technology	February Half Term Holiday	Assessments w/c 10/2/20 before Easter Holidays	Rotation Using Perspective Use one point perspective and develop using vanishing lines and vanishing points Understand the range of methods that can be used to draw perspective Apply understanding to developing an image Use key terminology to evaluate and annotate work as it progresses Landscape Identify and evaluate the work of Claude Monet and David Hockney. Apply the skills of colour theory and perspective to developing a landscape painting Produce a final outcome that showcases skills developed Evaluate own outcome fluently using key terminology.	Rotation To Food	Whitsun Half Term Holiday Assessments w/c 15/6/20 before summer holidays	Rotation To Technology
Technology	annotating work. Amazing mazes Design and make activity. Writing a project brief. Marking out and cutting timber. Using 2D Design. Laser cutting. Using power tools. Health and Safety. Scales of production.			RotationToArt	Rotation To Food			Triangular Structures Design and make activity. Assembling roller coaster towers. Triangulation systems. Bridge building. Tensile, compressive, torsional and Shear forces. Two cylinder hydraulic systems. Testing and			Rotation To Food

	Gantt Charts. Adhesives			evaluation.
	Adhesives.Painting and decoration.			
	Testing and			
	evaluation.			
Food	Introduction to Food (R1)	Introduction to Food (R1)	Introduction to Food (R1)	Eating well (R2) Eating well (R2) Eating well (R2)
	 Food safety and 	 Food safety and 	 Food safety and 	The eatwell guide The eatwell guide The eatwell
	hygiene	hygiene	hygiene	Nutrition and Nutrition and Nutrition and
	Kitchen equipment	Kitchen	 Kitchen 	moral choice moral choice moral choice
	 Evaluating food 	equipment	equipment	 Dairy foods and Dairy foods and Dairy foods
	Fruit & vegetables	 Evaluating food 	 Evaluating food 	alternative alternative alternative
	 Breakfast and 	Fruit and	Fruit and	Staple foods Staple foods Staple foods
	eating well	vegetables	vegetables	Beans, meat Beans, meat Beans, meat Beans, meat
		Breakfast and	 Breakfast and 	Meal appeal with Meal appeal with Meal appeal with
		eating well	eating well	vitamins vitamins vitamins
Maths	Numbers and the number	Investigating Properties of	Exploring Fractions,	Checking and Data and Probability
	System	Shape	Decimals and	Approximations Solving Equations and • calculate av
	 Primes, factors, 	Recognize and	Percentages	Round numbers
	multiples and	use properties of	Calculations with	to a specified • Solving one, two interpret sir
	sequences	2D and 3D	fractions and	number of places and three step statistical
	Counting and comparing	shapes	percentages	and significant inequalities. diagrams
	Ordering integers,	Alexander Des Calana	• Conversions	figures • Solve equations • understand
	decimals, fraction	Algebraic Proficiency	between	• Use significant with brackets use simple
	and mixed	Use and	fractions	figures to probability
	numbers	understand	decimals and	estimate Calculating Space
	Visualizing and Constructing	algebraic notation:	percentages	calculations • calculate area, surface area,
	Identifying	simplify,	Proportional Reasoning	Calculations surface area, ● Formal methods volume and
	symmetry, constructing	substitute,	Understand, use	of multiplying and perimeter of
	triangles using	factorize,	and recognize	dividing integers simple 2D and 3D
	protractors and	140001120)	proportions	and decimals. Shapes
	compass	Patterns and Sequences	Simplify and	Order of
	•	Recognize and	share amounts	operations
		use simple	by a given ratio	
		arithmetic		
		progressions		
nglish	Poetry From Other	Shakespearean Rhetoric	Animal Farm	Greek Myths Antigone The Crucible
	<u>Cultures</u>	3 Appeals of rhetoric		Introduction to Historical & po
	Learning to Embed	Rhetorical techniques		• Introduction to tragedy context of the
	and sentence level	Shakespearean	Dystopian novels	mythological • Dramatic structure of trials
	analysisPoetic Techniques	speeches	Dystopian	writing a tragedy • Themes of
	Afro-Carribean	Shakespearean	creative writing	• Legends from intolerance, hy
	socio-historica	context and history	Allegory in 20 th	Ancient Greece & reputation &
	553.5 1.15.61.164	Analysis	century literature	Rome judgment
				• Context -McCa

	Christianity The Bible Old Testament Themes include: 1. What is the Bible? How do you use it? Why study the Old Testament? 2. What is the relationship between the Abrahamic faiths? Does everyone have a sacred text? 3. How was the world made? What do different people believe? 4. What is the fall and why did it happen? 5. What were the ongoing problems of sin? 6. Who was Moses and why was he important?	does it the Old 2. Who was 3. How is a Testam today? 4. Jesus di teach? a. b. 5. How did change comma and who and who and who and who are a subject to the comma and who are a subject to the commandation of	the New ent? How differ from Testament? as Jesus? the New ent used d Jesus Parables Miracles d Jesus Miracles d Jesus How the Indiments of the Indiment of the Indian of the	1. What do Jews believe? 2. Where do Jews learn about their faith? 3. How do Jews express /demonstrate their faith, beliefs and spirituality? 4. Ethics and relationships i Judaism. 5. Jewish attitudes to rights and responsibilities. 6. Jewish beliefs about religion and sciences.	Sikhism and Hinduism Themes include: Trip to Lewisham Gurdwara 1. What do Sikhs believe? 2. Where do Sikhs learn about their faith? 3. What are the five Ks? 4. What do Hindus believe? 5. Where do Hindus learn about their faith? 6. Who was Mahatma 6 Gandhi and what values did he demonstrate?	Christianity Ethics – Moral Principles Themes include: 1. What do Christians believe about God and forgiveness? 2. What do Christians believe about love? 3. How do Christians live out the message of love? 4. What does TRUE forgiveness mean for Christians? a. Look at Jimmy Mizen's family, b. Neville Lawrence, c. What "faith gets shaken stories"
Geography	South America Key Theme:- Brazil and Rainforest	Asia Key Theme:- China and	Tectonics I Japan Key Theme:- USA and Rivers- Mighty Mississippi.	Africa. West Africa – Development Dilemmas	UK.	Asia/Europe Russia and Energy 1.Relief of Russia
	 Relief of Brazil Population distribution. Structure of the TRF. Goods and services of the TRF 	1.Relief of Brazil 2. Population dis 3. Theory of plat 4. Cross section and different pla	e tectonics. of the earth 4. Erosional and	1.Relief of Nigeria2. Population distribution.3. Growth of a megacity(Lagos).	 Relief of the UK Population of the UK. Geological timescales. Geological cycle and geology of the UK. 	2.Population of the UK3.Biomes of Russia4. Soils and the nutrient cycle.5. Russia as a superpower.6. Energy exploitation.

	5. Animal adaptations.6. Indigenous tribes of the TRF.7. Direct threats to the TRF8. Indirect threats to the TRF.9. Management of the rainforest- ecotourism.	5. Mt Ontake volcanic eruption 2014- features,	5. Physical causes of flooding.6. Human causes of flooding.7. Flooding case studyimpacts and management.	4. The winners and losers of Lagos.5. Rural poverty.6. Small scale development projects.7. Large scale development projects.	3. Glaciated landscapes of the UK. 5. Impacts of physical landscape on human activities in the UK 6. Impact of	7. Future of Russia.
History	Pre 1066, the emergence of Norman rule and Norman	Medieval Church	Medieval Society	Religion and Tudor England	Stuarts and Civil War	The British Empire
	<u>England</u>	Skill: Significance	Skill: Change and Continuity	Skill: Causation and Interpretation	Skill: Significance	Skill: Interpretation
	Skill: causation		Assessment: How did	·	Local History Depth Study	Assessment: How should
			Medieval Society Change?	Assessment: Why did Henry	Greenwich	the British Empire be
	Assessment: How did William	Medieval Church?		break with the Catholic		remembered?
	win the Battle of Hastings?		Key Terms:	Church?	Assessment: What was the	
		· ·	King John and the Magna		impact of the English Civil	
	Key Terms:		Carta	How effectively did Mary	War?	Key Terms:
	Invasion and settlement		Richard II and Peasants	and Elizabeth deal with the		Creation of the Empire
	before 1066: Celts, Romans,		Revolt	religious problem?	Key Terms:	Growth of Empire
	Anglo-Saxons, Vikings		Black Death	V T	James VI	Case study 1: Australia
	Edward and contenders to the	Thomas Beckett and Henry II		Key Terms:	Gunpowder Plot	Case Study 2: India
	throne		Hospitals	Henry VIII	The English Civil War Charles I	Case Study 3: Africa
	The Battle of Stamford Bridge		Surgeons	Excommunication	Cromwell's Rule	Decline of the Empire
	The Battle of Hastings Motte and Bailey Castles			Dissolution of Monasteries Edward VI	Charles II and restoration of	
	The Domesday Book			Crime and punishment		
	The Feudal System			Mary I persecutions	monarchy	
	The Harrying of the			Elizabeth's Middle Way		
	North			Spanish Armada		
	INOLUI			Spanish Armada		

Year 7	Michaelmas 1	Michaelmas 2	Lent 1	Lent 2	Trinity 1	Trinity 2		
French	Studio 1 Module1 C'est parti 1. Mon autoportrait Talking about likes and dislikes Using regular -er verbs 2. Mon kit de survie Talking bout your survival kit Using avoir 3. Comment je me vois Describing yourself Understanding adjective agreement (singular) 4. Et les autres? Talking about other people Understanding adjective agreement (plural) 5. Il est hypercool Describing a musician Using the present tense	Studio 1 Module2 Mon collège 1. Mes matières Talking about school subjects Asking questions 2. C'est genial Giving opinions and reasons Agreeing and disagreeing 3. J'ai cours! Describing your timetable Using a 12-hour clock 4. Au college en France Describing the school day Using on to say 'we' 5. Miam-miam! Talking about food Using the partitive article	Studio 1 Module 3 Mes passetemps 1. Mon ordi et mon portable Talking about computer and mobiles Using regular -er verbs 2. tu es sportif/sportive? talking about which sports you play using jouer à 3. qu'est-ce que tu fais? talking about activities using the verb faire 4. j'aime faire ça! saying what you like doing using aimer + the infinitive 5. ils sont actifs describing what other people do using ils and elles	Studio 1 Module 4 Ma zone 1. là où j'habite talking about your town using il y a/il n'y a pas de 2. perdu dans le parc d'attractions! giving directions understanding when to use vous and tu 3. le weekend talking about where you go Using à + the definite article 4. coucou asking someone to go somewhere using je veux/tu veux + infinitive 5. qu'est-ce qu'on peut faire à? saying what you can do in town using on peut + infinitive [Viva! 1 Módulo 4:	Studio 1 Module 5 321 Partez 1. les vacances, mode	Studio 1 Module 6 Studio découverte 1. Animaux Talking about animals 2. Poésie Writing a poem 3. Peintures Describing a painting		
Spanish	Mi vida GCSE theme: Identity and culture Aim: Student would be able to Introduce themselves in Spanish, by talking about their personality, age, their family and pets. Grammar: Adjectives • ¿Cómo te llamas? • ¿Qué tipo de persona eres? • ¿Tienes hermanos? • ¿Cuándo es tu cumpleaños? • ¿Tienes mascotas? • Cómo soy	Mi tiempo libre GCSE theme: Identity and culture Aim: Student would be able to speak about what do they do in their spare time, including the weather vocabulary. Grammar: Regular verbs ar verbs) And Irregular verbs hacer and do. • ¿Qué te gusta hacer? • ¿Cantas karaoke? • ¿Qué haces cuando llueve? • ¿Qué deporte haces? • ¿Eres fanático? • ¿Qué haces en tu tiempo libre?	Mi instituto GCSE theme: Current and future study and employment Aim: Student would be able to speak about their school by giving opinions and reasons and the use negative sentences. Grammar:	Mi familia y mis amigos GCSE theme: Identity and culture Aim: Student would be able to describe their family physically and their character and they should be able to describe how they get along with their family members. Grammar: Irregular verbs tener, ser, estar and ir. Possessive Adjectives to talk about my/your family/home. Use of adjectives with nous agreements. • ¿Cuántas personas hay en tu familia? • ¿De qué color tienes los ojos? • ¿Cómo es? • El carnaval en familia	Extra Lessons: Mi familia y mis amigos GCSE theme: Identity and culture Aim: Student would be able to describe where they live, how their home is and what activities they do at home. Grammar: Irregular verbs tener, ser, estar and ir. Possessive Adjectives to talk about my/your family/home. Use of adjectives with nous agreements. • ¿Cómo es tu casa o tu piso? • Las habitaciones • En mi dormitorio • Que haces en tu casa/dormitorio	iViva! 1 Módulo 5: Mi ciudad GCSE theme: Local, national, international and global areas of interest. Aim: Student would be able to describe where they live. Tell the time. Order food in a restaurant. Saying what they are going to do at the weekend. Grammar: Learing how to use the future tense. Ir (Simple future & Near Future voy a) Use of stem-changing vebs. Indefinite articles many. • ¿Qué hay en tu ciudad? • ¿Qué haces en la ciudad? • En la cafetería • ¿Qué vas a hacer? • ¿Te gusta tu ciudad?		

PE	BOYS								
	Two groups will choose from the								
	following:								
	Basketball								
	Basic rules, passing, shooting and								
	defending.								
	Table Tennis								
	Rules, handling of the bat, serve, basic skills such as backhand and								
	forehand push.								
	Wall Ball								
	Basic rules, serve, forehand and								
	positioning on court.								
	Inter-house competition:								
	Basketball								
	GIRLS								
	Tag Rugby								
	Ball handling, passing, scoring,								
	variation games.								
	Inter-house competition:								
	Tag Rugby								
Science	Introduction to Science								
	- Lab safety								
	- Using Bunsen Burners								
	- Hazard symbols								
	<u>Cells</u>								
	- Animal vs Plant cells								
	- Using Microscopes								
	Drawing cellsSpecialised cells								
	·								
	Atoms and Elements								
	- Drawing and labelling an								
	atom Recognising elements								
	and their symbols								
	 Recognising and naming compounds 								
	-								

BOYS	BOYS		
Both groups will take part in:	Both groups will take part in: Football:		
Inter-house competition: Tag Rugby	Inter-house competition: Football		
GIRLS Trampoline Introduction to safety rules, basic shapes: Straight jump, half turn,	GIRLS Netball Chest, shoulder and bounce pass technique, footwork skills,		
Energy and Heat transfer	Light		
 Naming different types of energy stores and transfers. The difference between heat and temperature. Convection and conduction 	How light behaves with translucent, Opaque and transparent objects. Seeing colour by reflection, absorption and transmission of light. Dispersion of light and filters.		
	Rugby: Ball handling, passing backwards, tag rugby development and introduction to basic contact. Inter-house competition: Tag Rugby GIRLS Trampoline Introduction to safety rules, basic shapes: Straight jump, half turn, full turn, tuck, straddle and pike and seat drop. Looking at technique and control and linking skills together. Inter-house competition: Trampoline Energy and Heat transfer - Naming different types of energy stores and transfers The difference between heat and temperature Convection and conduction	Both groups will take part in: Rugby: Ball handling, passing backwards, tag rugby development and introduction to basic contact. Inter-house competition: Tag Rugby GIRLS Trampoline Introduction to safety rules, basic shapes: Straight jump, half turn, full turn, tuck, straddle and pike and seat drop. Looking at technique and control and linking skills together. Inter-house competition: Trampoline Energy and Heat transfer - Naming different types of energy stores and transfers The difference between heat and temperature Convection and conduction - Dispersion of light and filters.	Both groups will take part in: Rugby: Ball handling, passing backwards, tag rugby development and introduction to basic contact. Inter-house competition: Tag Rugby GIRLS Frampoline Introduction to safety rules, basic shapes: Straight jump, half turn, full turn, tuck, straddle and pike tacknique and control and linking skills together. Inter-house competition: Trampoline Inter-house competition: Football GIRLS Netball Chest, shoulder and bounce pass technique, footwork skills, introduction to dodging and variation sports ie. End ball. Inter-house competition: Trampoline Energy and Heat transfer - Naming different types of energy stores and transfers The difference between heat and temperature Convection and conduction - Dispersion of light and filters.

- Describe the levels of

The structure and

The structure and

organisms.

system

system.

organisation in living

function of the digestive

function of the skeletal

Reproduction - The male and female reproductive systems. Sexual intercourse and fertilisation. Implantation and pregnancy. Adolescence and the menstrual cycle.

BOYS	BOYS & GIRLS					
1 .	Athletics					
, , , , ,	Track events – 60mts, 100mts, 200mts, 1500mts and 4x100mts relay.					
Table Tennis Rules, handling of the bat, serve, basic skills such as backhand and forehand push. Wall Ball Basic rules, serve, forehand and positioning on court. Inter-house competition: Table Tennis GIRLS Fitness/Orienteering Basic introduction to fitness components, testing. Circuit training and HIIT. Basic team building exercises. Inter-house competition: Dodgeball	Field events – shot-put, discus and javelin. Development of technique and opportunity to practice for sports day! No Inter-house competition due to short half term.					
Sound and Hearing	The periodic table					
 Defining sound. The speed of sound in relation to the particle model of matter. Interpreting oscilloscope traces. The structure and function of the inner and outer ear. The environment	 Dmitri Mendeleev and the development of the periodic table. Working out the numbers of protons neutrons and electrons in each element. Patterns in group and periods in the periodic table. 					
	<u>Forces</u>					
 What makes a good habitat? Food chains, food webs and bioaccumulation. Prymaids of numbers and biomass. Predator-prey relationships. 	 Naming and identifying different forces acting on different objects. Drawing free-body diagrams to show the interaction of forces. Measuring forces. Calculating the resultant forces acting on objects. 					

BOYS & GIRLS

Choice of the following activities:

Kwik Cricket

Catching, throwing underarm and overarm technique, basic batting skills. Variation games: non stop cricket, diamond cricket, pairs cricket.

Rounders

Catching, throwing underarm and overarm technique, basic batting skills. Variation games: all on the run, 1,2,3,4 scoring.

Softball

Basic rules, batting catching and variation of rules.

Tennis

Introduction to racket grip, hand to eye coordination, forehand, backhand and improving control and power over the ball. Variation games focusing on longer rallys.

Inter-house competition Boys:

Dodgeball

Inter-house competition Girls: Rounders

Plants

- The structure and function of the main organs in a plant.
- Roots: Their structure and function.
- Stem: Structure and function.
- Flower: Structure and
- function.
- Pollination and germination.

Space

- Our solar system and the
- Moons, eclipses and satellites.
- Orbits, seasons and the earths tilt.

		Acids and Alkalis		Physical and chemical reaction					Conservation pro	<u>ject</u>
			 Name some acids and alkalis and describe their properties. Measuring acidity and alkalinity. Neutralisation and its application. 	 Particle model of matter. Signs of a chemical reaction and heating/cooling curves Signs of a chemical reaction and simple word equations 					biodivers - Conserva	s of measuring sity.
Music	Instrumental Introduction to		Instrumental Spears	Whole Class Physical		The Way	<u>Tonalities</u>	Introduction	Tonalities &	Introduction to
Drama	Skills Introduction to Instrumental skills (mixed classes of either Strings, Brass or Woodwind). Learning basic pitch & rhythm through whole- class lessons. Drama: Basic Skills Ntill Images Thought tracking Showing status Mime/Gesture Role Play Role Play		Skills Development of Skills Instrumental Skills Skills Forms of staging developing Roles in TV pitch & Broadcast rhythm understandin g imaginary environments	Using Trust and sequencing Skills learnt to learn 1-2 Relays pieces as a class in Narration and multiple parts, developing ensemble skills, which can be combined to form a YR7 Orchestra	Improvisation & compositional starting points	West: Whole class role play Whole class immersion Movement to music Mini Monologues	Learning about scales: chromatic, major & minor. Performing pieces that contrast in tonality.	Given Circumstances Magic If Imagination Objectives	Composing pieces that	Brecht Breaking the fourth wall Style of acting Multi roling Political messaging
Computer Science	Understand what is meant by Esafety and how to be safe and responsible while using different technologies. The impact of the internet and being connected to our wellbeing. Explore different forms of bullying that affect young people.		 Describe the function of the hardware components of a computer system (CPU, main memory, secondar storage) and how they work together. Explain why computers use binary to represent data and program instructions. Convert between binary and denary. 	algorithm is and explain what algorithms are used for. Y Express algorithms as flowcharts and written description. Introduction to programming in Python.	betwee progran Code ar high-lev languag Describ charact types ar appropring for variations.	n algorithm in a yel programming ge. e the eristics of data nd select riate data types ables. Juence, selection ration in	encode ASCII. Learn h images in bina Learn h repress Describ of bina of data constra of avai	ow sound is ented in binary. The second in binary. The second in binary is ented in binary. The second in binary in the second i	 Develop 	ML and CSS. a basic website web pages