

ST LAURENCE SCHOOL YEAR 9 CURRICULUM MAP 2023-24

St Laurence School
Care • Inspire • Succeed

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Art

Term 1	Term 2	Term 3
Pop Art – Portraiture During this term, pupils will learn how to draw proportions of the face and features to gain confidence in portraiture. They will also be taught how to mix skin tones. Pupils will create a mood board based on their own hero or icon so that when they create a Pop Art portrait piece they can use these as a reference. Pupils will widen their art history knowledge by looking at the works of Julian Opie, Roy Lichtenstein and Andy Warhol.	Pop Art – Portraiture This term, pupils will develop sketchbook work resulting in planning for a final piece based on portraiture. They will explore typography and text that can be included in their work. Photoshop sessions will be used for pupils to develop their work digitally through simple line drawings and blocks of colour.	Identity through Objects Pupils will be exploring the theme of identity and what it means to them on a personal level. They will look at a range of artists that deal with their own identity, this may be sensitive subject matter. Artists we will research include: Joseph Cornell, Michael Craig Martin, Georgia Marandi, Jon Burgerman, and the Vanitas Movement. Pupils we be encouraged to work from direct observation; they will create their own still life and work closely from this to start to begin to explore a range wet and dry materials.
Identity through Objects Pupils will explore and develop their work further through the use of a wider range of media such as photography and Photoshop. Here, they will look at the work of Hattie Stewart. They will use their sketchbook to plan and draw out their ideas in order to develop a more sustained, substantial piece of work that is personal and suits their own identity and choice of materials within both digital art and also fine art. Students will be shown the work of GCSE Art and Graphics students to help them with their option choices.	Expressionism / Music 20 th Century Art Pupils will understand the important of music in art. They will research into Expressionism and Abstract Expressionism, focussing on Kandinsky and his use of shapes and mark making. They will also look at Kathe Kollwitz for her work depicting war and poverty. Students will listen to a range of music and create artwork in response. They will also look into colour theory and how this effects not only how a person feels, but also how it can affect the viewer when looking at a piece of art.	Term 6 Expressionism / Music 20 th Century Art Pupils will explore colour and refinement of ideas through a wider range of materials and techniques such as carbon drawing, oil pastels, soft pastels, print making, fine liner and watercolour. This will then be developed using Photoshop, or into a larger scale fine art mixed media piece. The aim will be to focus on balance and contrast in the composition and students will choose their own music and emotions to inspire their work.

Text book	Students are provided with a sketchbook. All materials needed will be provided by school.
Setting	Students are work in mixed ability learning groups
Assessment	Students are assessed formally at the end of each project but have regular formative assessments throughout the term
Trips and expenses	None
Home Learning	We set homework twice per term (6 week block); one is assessed and one to support the learning in class which is research, revising or gathering resources or taking photos.
Extension work	Art club runs every other term which is an opportunity to work with a teacher improving specific skills

Computing and ICT

Term 1		Term 2	Term 3	
Layers of computing systems		Mobile app development	Developing for the web	
Students will cover the basic concepts around how the basic operations of computers physically work. They will be considering all aspects of the hardware and have an introduction to logic circuits.		Students will looking at event driven programming in the context of app development using block based programming.	Students will be looking at how websites are developed and are found within the World Wide Web. Students will be learning some HTML and CSS in order to develop their own website.	
Term 4		Term 5	Term 6	
Representations – fro	om clay to silicon	Introduction to Python Programming	Introduction to cyber security	
Students will be learning how a computer uses binary to represent various media and be introduced to binary arithmetic.		Students will be introduced to the programming language Python and will learning how to use programming constructs including: • Arithmetic expressions • If,Else statements • If, Elif, Else statements • Iteration	Students will learn about the significance of their data and the various ways its security could be threatened.	
Text book	N/A			
Setting	Students are taught in mixed ability Learning Groups.			
Assessment	Students are assessed formally at the end of topics. Results provide a running formative assessment throughout the year, as recorded in Key Stage 3 Tracking Sheets. Computing also lends itself particularly well to ad hoc feedback in the classroom as they provide students with continuous feedback.			
Trips and expenses	While there are no set trips, one-off trips may occur and students are actively encouraged to participate.			

Home Learning	Students are set home learning proportionally with curriculum time which would average to once per timetable cycle (2 weeks). Homework will be set and submitted via Class Charts. Student will be made aware of various digital resources throughout the year that they can access within home learning.
Extension work	Students are encouraged to be curious and extend their learning independently. Websites that are useful are: http://www.bbc.co.uk/news/technology http://www.wired.co.uk/topic/technology http://www.bbc.co.uk/education/subjects/zvc9q6f

Dance

Term 1		Term 2	Term 3
Phobia Set Phrase		Alvin Ailey Revelations	Swan Song prisoner of war
Recap safety in dance Warm up phrases and techniq Physical skills (posture, coordi extension and mobility). Introduced the set phrase for Introduction to stimulus for se Motif development and use of	nation, year 9 et phrase	Warm up phrases and technique Physical skills (posture, coordination, extension and mobility). Black history in dance and cultural awareness Black dance practitioners Study of professional work Alvin Ailey dance Revelations Set Motif	Warm up phrases and technique Physical skills (posture, coordination, extension and mobility). Repertoire of professional work Examining human rights and freedom of speech as a stimulus Working on expression and sensitivity as
devices		Motif creation	performance skills
Assessment		Motif development Assessment	Recapping contact work in dance Trust, weight sharing and taking, risk taking, improvisation Assessment
Term 4		Term 5	Term 6
Capoeira learning set actions		Old Skool 90's Hip Hop Dance	Teaching Flux
Warm up phrases and techniq Physical skills (posture, coordi extension and mobility). Repertoire of capoeira key act Examining Capoeira technique Mirroring Use of focus Building stamina and strength Assessment	nation, ions s	Warm up phrases and technique Physical skills (posture, coordination, extension and mobility). Introduction to old school set dance action Creating a motif Developing the motif Focus on manipulation by number Performing the group dance Assessment	Warm up phrases and technique Physical skills (posture, coordination, extension and mobility). Set Phrase GCSE Flux introduction and teaching.
Kit St	Laurence Blue PE	tops, PE shorts or plain black or navy thick (not see through)	leggings.
	Year 9 are divided into mixed ability learning groups.		

Assessment	There will be regular class performance assessments. All students also complete skills assessments at the end of each lesson. This tests Physical, Technical, Expressive and Mental skills.
Trips and expenses	While there are no set trips, one-off dance trips may occur and students are actively encouraged to go to the theatre to watch dance as much as possible.
Home Learning	N/A
Extension work	Students will have the opportunity to be part of extra-curricular dance and performance. Students thinking of GCSE are encouraged to take up these opportunities.

Design and Technology

Food*	Textiles*	Resistant Materials*
Special Diets	Tote bag – The environment and sustainability within Fashion and Textiles	Mini skateboard
Students learn about groups in the community with specific dietary needs e.g. coeliac, diabetics, elderly, vegetarian etc. Practical skills are developed further e.g. learning to make a variety of breads and pastries.	Students learn about the use of textiles in Industry and how to produce synthetic fibres, modern and technical materials e.g. recycling plastic bottles to produce fleece fabric.	Students learn about lamination, use of a former to create curved shapes, 3D drawing methods, Mid Century Modern design.
Students then design and make a dish suitable for someone with a chosen special dietary requirement.	Decorative techniques can be introduced, including the use of CAD / CAM to personalise the finished product, e.g. the addition of pockets. Consideration is given to the care and labelling of Textile items.	

After rotating through Food, Textiles and RM for two thirds of the year, students will then revisit ONE of the following areas of DT to complete an extended project.

Food

Students will cook a range of technical dishes which involve key skills required for further studying at GCSE. They will also undertake mini food investigations and explore different properties of food ingredients.

Textiles

Students will design and make a hoodie. They will learn how to alter commercial patterns to adjust 'fit' to suit.

RM

Students design their own product using curved shapes and standard components, using the skills they have learnt in the previous RM rotation, joining materials using different methods to produce a laminated product.

Text book	N/A
Setting	Students are taught in mixed ability teaching groups, rotating throughout the year to cover the Food, Textiles and RM projects. *Students rotate (approx. every 9 weeks) to complete all modules during the course of the academic year. They have two 1-hour lessons per fortnight
Assessment	Students are assessed formally at the end of each project but have regular formative assessments throughout the term. Assessments focus on generating ideas, planning, making and evaluating.
Trips and	Voluntary contributions for RM and Textiles via parent pay. Cost of ingredients for practical food work (The Food teacher should be notified if this presents any difficulties as help can be sought for the school to provide these ingredients).
expenses	
Home Learning	Food - Sourcing, weighing and preparing of ingredients is considered to be homework for all students and this will be set once a fortnight. On the odd occasion, students will have tasks to complete at home. This will be completing design ideas, completing time plans or carrying out a piece of research. This will be set once per term. DT and Textiles - Students will be set one piece of assessed homework per term which will go towards their current project.
Extension work	KS3 STEM club. Students are encouraged to extend their interest in DT-related issues e.g. in the news or websites such as: www.foodafactoflife.org.uk

Drama

Term 1		Term 2	Term 3
Baseline Assessment – U Decorum Est by Wilfred (• ,	Subject Skills Stage fighting - unarmed combat	Knowledge and Understanding/Subject Skills Introduction to Design Exploring design elements including set, costume, lighting and sound
Term 4		Term 5	Term 6
Subject Skills		Appreciating Live Theatre	Core Skills
Exploring script – Teeche	rs by John Godber	Writing a theatre review	Taskmaster
Text book	None used		
Setting	Students taking Drama will be in mixed ability groups		
Assessment	There will be regular class pevaluating Drama.	performances and students are assessed formally a	at the end of each term on creating, performing and/or
Trips and expenses	It is hoped that Year 9 will be given the opportunity to watch at least one piece of live theatre.		
Home Learning	N/A		
Extension work	Extra-curricular Drama incl	uding Shakespeare's School's Festival and a summ	er term production

English

Terms 1 & 2		Terms 1 & 2	Terms 3 & 4
Inequality		Inequality	Conflict
they structure a piece of how they use persuasive an argument. Students	n as gender, race, and purpose and tone, how of non-fiction writing, and e techniques to create will complete a piece of at an aspect of inequality	A Christmas Carol Developing a critical understanding of a novel and discussing the key issues within it; understanding how a novelist develops character and close analysis of mood and atmosphere; whole text essay response.	War Poetry Developing a critical understanding of a range of war poems from 20 th century; exploring different perspectives on warfare and the role of context in text production.
Term 3 & 4		Term 5 & 6	Terms 5 & 6
Conflict		New Worlds	New Worlds
Journey's End Showing appreciation of the techniques and language used by Sherriff; key scene analysis; developing an understanding of the presentation of character and theme in drama texts. Students will write an essay about the presentation of conflict in Journey's End and war poetry of their choice.		The Tempest Analysing the techniques and language used by Shakespeare; writing a critical essay on how a character is presented; considering the impact of context and different readings of a text.	Maggot Moon Reading a contemporary dystopian novel and tracking dystopian features through the novel; developing skills needed for GCSE Literature exams, including relating the novel to its historical and generic contexts; writing an imaginative and effective narrative – a section of a dystopian story.
Text book	Students will study a range of non-fiction texts throughout the year, and various poems (some war poems are decided by individual teachers, though there are common poems that every student reads), as well as the plays Journey's End and The Tempest. Students will study A Christmas Carol and Maggot Moon.		
Setting	Year 9 are in mixed ability	r, mixed gender sets.	
Assessment	There is at least one summative assessment per short term with a final end of year exam and we assess a range of reading and writing skills. Schemes of learning are designed to enable students to develop the knowledge and skills required for the assessments beforehand, through formative assessment, modelling of work and building on prior knowledge and skills.		

Trips and expenses	There are no extra expenses or trips in Year 9. However, the English department runs writing clubs some students may choose to attend.
Home Learning	Students will have at least one English home learning task a week. Occasionally, students will be given a longer task to complete over an extended period of time.
Extension work	Both classwork and homework should be accessible, but also differentiated, so that there is an opportunity for students to be appropriately challenged. There is also an extensive book list put together by the English department and ILC, accessed through the school website, which has many wider reading texts that complement the scheme of learning that is being studied.

French

Term 1		Term 2	Term 3
Ma famille, moi et les	autres	La vie culturelle	Mon travail, mes études et mon avenir 1
Self introduction		Arranging to go out	Why learn languages?
 Family and describin 	g people	• Sport	School subjects
Friends and what ma	· .	Music, describing a music event	Future career plans
 Family relationships 	<u> </u>	Technology and life online; social media	Plans, hopes and wishes
Life when you were		• Films and actors	Applying for jobs
Role models	, 3	TV and TV programmes	Jobs and work preferences
		Books and reading	Career choices
Term 4		Term 5	Term 6
Les vacances 1		Les vacances 2	Les thèmes mondiaux
What to take on holi	idav	A past holiday	The environment
 Discussing holidays 	,	Holiday disasters	Volunteering and good causes
 What you normally of 	do on holidav	A holiday in the future	Global events
 Booking and reviewing 	•	Your ideal holidays	Priorities
Travel and tourist tra		,	Rights and responsibilities
Resources	We follow the Studio 3 teythool	 c from Pearson although we do not feel buying a copy	for at home is necessary
nesources		the Linguascope website. Login details will be distribu	
Setting	Students study languages in mixed ability groups according to the language they selected to pursue in Year 8.		
Assessment	There will be regular class vocabulary tests. All students also complete common assessments at the end of each until which test listening		
	speaking, reading and writing skills, these will also test students' translation skills both into and from the foreign language.		
Home Learning	Home learning is set once per cycle of the timetable and can include vocabulary learning, reading comprehension tasks,		
	_	ks and online tasks on the ActiveLearn platform.	
		·	

Geography

Term 1		Term 2	Terms 3 & 4
Why do some places s	suffer from tectonic hazards?	Are all hazards natural?	What is the geography of China?
A detailed study of the causes, effects and responses of volcanoes and earthquakes, along with the theory behind plate tectonics before focussing on and comparing case studies of their choice. Developing key skills such as interpreting different maps or satellite images.		A detailed study of the geography behind the different evidence and views associated with climate change. By considering flood risk here in Bradford on Avon, students will develop important fieldwork and research skills.	An in-depth study of the worlds like next great superpower, this topic will bring together lots of themes taught across all of KS3. We will consider levels of develop, the role of globalisation, population change and potentiality for surpassing the USA as the world's only superpower.
Term 5		Term 6	
What is the geograph	y of the Middle East?	What are the challenges and opportunities facing Afr	ica?
This topic looks at the relatively under studied and little know area of the Middle East. We will study how the physical and human geography has led to a legacy of great variety of cultures, levels of development and of course, conflict.		Building on the knowledge, understanding and skills of the previous two topics, we will study how the geography of Africa is causing severe issues for large numbers on the continent but also that its future has great potential.	
Text book	While we may use certain pages for various topics, we do not use one text book at KS3 Geography.		B Geography.
Setting	None - students are taught in r	nixed ability Learning Groups.	
Assessment	All students complete common assessments throughout the topics (they will complete approximate 1 or 2 per topic). Homework tasks and classwork will also contribute towards students' progress.		
Trips and expenses	While there are no set trips, one-off excursions may occur (e.g. in the past we have visited the Olympic Park) and students are actively encouraged to explore their local surrounds and use maps regularly – Geography is all around you!		
Homework	Geography homework will be set approximately fortnightly and may include research/fact-file tasks, presentations, written reports or revision for in-class assessments. Whilst this will not be explicitly marked, it will be used to support your child's progress in lessons.		

Extension work	Students should always try to keep an eye on the various news outlets. Useful websites include the following:		
	- http://www.bbc.co.uk/science/earth		
	- http://www.bbc.co.uk/science/earth/natural_disasters		
	- http://www.bbc.co.uk/newsround/		
	- http://www.boston.com/bigpicture/		

German

Term 1		Term 2	Term 3
Meine Familie, meine Freu	nde und ich	Die Schule und meine Kindheit	Arbeit und Zukunft
 Role models Describing family, friends and pets Family relationships What makes a good friend 		 Childhood and childhood activities Comparing secondary and primary school Childhood and when I was younger School subjects and school day School rules Education in Germany 	 Ambitions Part-time and holiday jobs Future plans Places of work
Term 4		Term 5	Term 6
Musik		Globale Themen 1	Globale Themen 2
 Types of music Music instruments and playing in a band Describing music festivals 		The environmentVolunteering and good causes	 Priorities Rights and responsibilities "Das Wunder von Bern" – film study
Resources	We follow the Stimmt 3 textbook from Pearson although we do not feel buying a copy for at home is necessary. The school has a subscription to the Linguascope website. Login details will be distributed in class.		• •
Setting	Students study languages in mixed ability groups according to the language they selected to pursue in Year 8.		selected to pursue in Year 8.
Assessment	There will be regular class vocabulary tests. All students also complete assessments at the end of each unit, which test listening, speaking, reading, writing and translation skills.		ents at the end of each unit, which test listening,
Home Learning	Home learning is set once per cycle of the timetable and can include vocabulary learning, reading comprehension tasks, cultural research, written tasks and online tasks on the ActiveLearn platform.		

History

Term 1		Term 2	Term 3
EQ1: Was the story of the one of things getting better		EQ3: How did the First World War cast a long shadow over the 20th century?	EQ4: How far is 'Suffragette' a true picture of the campaign for female suffrage?
EQ2: Should the British Emnational pride?	pire be a source of		
Term 4		Term 5	Term 6
EQ5: What was Britain like years?	during the inter-war	EQ7: What was the most important turning point of the Second World War?	EQ9: What has been the experience of Black people in Britain after 1948?
EQ6: How similar were Jos Hitler?	eph Stalin and Adolf	EQ8: How did the Holocaust happen and in what ways was it resisted?	EQ10: Was religion the main cause of the 9/11 attacks?
			EQ11: Was Eric Hobsbawm right to call the 20th century an 'Age of Extremes'?
Text book	Courses are taught using resources created within the department and a rich variety of film, documentary and other sources from the periods studied		ety of film, documentary and other sources from the
Setting	Mixed ability learning gro	ups	
Assessment	·	y, students will produce a piece of work that demonstra	, ,
	substantive knowledge that the enquiry has focused on. Four of the 10 end tasks will be formally assessed, but all contribute to a building a picture of the progress students are making. Students will also complete regular knowledge tests for each topic.		
Trips and expenses			
Trips and expenses	A trip to the Normandy beaches is planned for Term 4 to enhance the unit we study on the 'Key turning points of the Second World War'. The cost of the four-day tour is approx. £500.		
Home Learning	History homework will be set approximately fortnightly and may include research/fact-file tasks, presentations, written reports or		
	revision for in-class assess	sments. Students are expected to spend 1 hour on this h	nomework. Whilst this will not be explicitly marked, it
	will be used to support your child's progress in lessons		
Extension work	_	to extend their studies through visits, film, documentar	ies and fiction and engaging in their own family
	history.		

Maths

Terms 1 - 3

(topics taught in a variable order and depth dependent on group)

Algebra – Sequences, expressions, solving equations, substitution.

Number – Mental and written calculations to add, subtract, multiply and divide, BIDMAS, rounding and ordering numbers, fractions, decimals and percentages, negative numbers, multiples factors and primes, using a calculator efficiently and problem solving.

Geometry – Constructions, loci, measures, area, perimeter and volume, angles, shape properties, nets and surface area.

Terms 4 – 6

(topics taught in a variable order and depth dependent on group)

Algebra – Expressions, equations and straight line graphs.

Statistics – Probability, interpreting and drawing charts and graphs, planning and collecting data, averages.

Number – Mental and written calculations to add, subtract, multiply and divide, BIDMAS, powers and roots, ratio and proportion, using a calculator efficiently and problem solving

Geometry – Transformations, scale drawings, maps and bearings, solving geometrical problems, including Pythagoras' Theorem.

Text book	We refer to the online version of Kerboodle textbooks associated with mymaths by Oxford University Press, which vary according to year group and level of ability being taught.
Setting	Students are taught in streamed groups according to mathematical ability with five sets in each half of the year. Setting is fluid and assessed at regular intervals throughout the year.
Assessment	All students complete end of topic tests online as well as written assessments according to their ability during term 2 and 4. They also complete an end of year assessment.
Trips and	N/A
expenses	
Home Learning	Maths home learning is approximately 30 minutes per week and may include online tasks via the mymaths website, worksheets on current
	topics or preparation for forthcoming topics, research activities or revision.
Extension work	Mymaths and Kerboodle are good online resources for use throughout KS3

Music

Theme 1		Theme 2	Theme 3
Blues		Rock 'n' Roll	India
 Exploring the history of traditional Blues music and its roots in African culture Call and response, 12 bar blues, blues scale, 'blue' notes Performing, both as a soloist and in an ensemble Composing and improvising using a range of instruments 		 Exploring the phenomenon of Rock 'n' Roll and its continuing influence on the popular music of the 20th and 21st centuries Developments from the Blues, social context and technological progress Composing lyrics to fit a typical rock 'n' roll verse structure Performing as part of an ensemble 	 Exploring the conventions of the music of the Indian sub-continent Raga and Tala, traditional instruments, classical Indian structures Modern styles including Bhangra and Bollywood Performing as part of a whole class ensemble Developing improvisations, both as a soloist and in an ensemble
Theme 4		Theme 5	
Music for Film Investigating the different ways composers respond to a given brief in order to reflect the action/scene on the big screen • Listening to extracts from classic film scores • Analysis of how the music is used • Essay writing		Part of an Ensemble Rehearsing and performing music as part of a self-directed ensemble • Selecting and arranging music to perform as duets, trios, quartets, quintets etc • Developing rehearsal techniques • Performing and recording	
Text book	None used.		
Setting	Students taking Music will be in mixed ability groups.		
Assessment	There will be regular class performances and opportunities to test listening skills. All students also complete formal assessments at the end of each unit which involve either a live performance or a recording of their work.		

Trips and expenses	While there are no set trips, one-off concert visits may occur and students are actively encouraged to go to performances in the WMC.
Home Learning	N/A
Extension work	Extra-curricular Music ensembles; Grade V Theory; attend a concert in the WMC.

Physical Education

Term 1		Term 2	Term 3	
Badminton		Netball	Football (Field)	
Table Tennis		Badminton	Rugby (Field)	
Handball		Handball	Netball	
Netball		Gymnastics	Fitness	
		Fitness Suite sessions	Badminton	
		Football (field)	Basketball	
		Rugby (field)	TAG rugby (Field)	
		Fitness	Hockey	
Term 4		Term 5	Term 6	
Hockey		Athletics	Cricket	
Football (Field)		Inter house competition	Rounders	
Rugby (Field)				
Basketball				
Benchball				
Handball				
Kit		und using the link below:		
	School Uniform St L	aurence School (st-laurence.com)		
Setting	• •	performance and participation classes. This is where t	he activities are tailored to suit their learning needs	
	and requirements.			
Assessment	Pupils are assessed on t	heir performance throughout each term using the ME	in PE approach. This is an assessment process that looks	
		at all aspects of the student, not just their practical ability but also their knowledge and understanding. This complements the		
	departments drive to develop physical literacy.			
Trips and expenses	Clubs and fixtures are available for most sports taught in school. Look out for the extra-curricular programme that will be released in			
	tutors each term. All clubs run by PE staff are FREE and OPEN TO EVERYONE.			
Home Learning	N/A			
Extension work	Pupils are encouraged t	Pupils are encouraged to attend after school clubs to develop their skills and interest in a sport and potentially represent the school in		
	fixtures.			

PSHE - Please note that the PSHE curriculum may change during the year to meet the needs of our students. If you would like an up to date version, please email; chabry@st-laurence.com. Miss Charlotte Bryer, Head of PSHE.

Term 1		Term 2	Term 3
 Introduction less Learning to lear listening/unders communication Drugs Managing influe Knife crime 	standing and	 County lines/gangs Causes of crime Bullying Mental Health 	 Careers First Aid – Recovery/CPR, choking, head injuries
Term 4		Term 5	Term 6
 Healthy lifestyles – being healthy, healthy eating and unhealthy eating Body Image – Dove – could be done in single sex genders Principles of healthy relationships 		 Revision techniques and exam techniques Domestic abuse Child sexual exploitation Sexual Harassment Contraception 	 Contraception- condoms Exam revision Sexting/porn/image sharing Pornography – media portrayal Social media Finances
Text book	N/A		
Setting	Taught in learning groups		
Assessment	Through verbal contributions and progress review sheets.		
Trips and expenses	There are no set visits.		
Home Learning	One piece during the Careers topic. Any additional teacher directed 'follow up' if deemed necessary		
Extension work	As part of differentiated wo	rk in class.	

RE

Term 1		Term 2	Term 3
What does it mean to be	Human?	What does it mean to be Human?	What does it mean to be moral?
Religious views of humanity		Religious arguments for and against vegetarianism	What is morality?
Scientific views of humani	ty	Non-religious arguments for and against	Where do non-religious people find morality?
Different interpretations of	of humanity and the	vegetarianism	Where do religious people find moral guidance?
difference between huma	ns and animals		
Term 4		Term 5	Term 6
What does it mean to be	moral?	Frankenstein technologies	Frankenstein technologies
What is the difference bet	ween absolute and	World view responses to	World view responses to
relative morality?		Fertility treatment	Reproductive cloning
How does history affect or	ur views on morality?	Saviour siblings	Franken foods
		Surrogacy	Designer Babies
Resources	While we may use certain	pages for various topics, we do not use one text book a	et KS3 RE.
Setting	None - students are taugh	it in mixed ability Learning Groups.	
	_		
Assessment	·	nmon assessments towards the middle and at the end o	•
	-	e a explanatory essay, whilst the other essay will be an adjudicatory essay where students are marked on their	
	ability to construct a well-supported argument		
Home Learning	Home learning will be set twice a term.		and the feet of the feet of the second of
Futoncian would	These tasks are supported through the student drive, where there are many resources to help with home learning		,
Extension work	The library and the student drive will have many resources that can allow a student to deepen their understanding of the topic.		
Resources	While we may use certain	n pages for various topics, we do not use one text book at KS3 RE.	

Science

Terms 1 & 2		Terms 3 & 4	Terms 5 & 6	
Light - How does light trav	el? Reflection and	Motion and Pressure – Measuring and	GCSE Content – Classes will begin a cycle to include the	
refraction, colour and the	eye.	calculating speed, distance – time graphs,	first chapters of Biology, Physics and Chemistry GCSE	
Adaptation and inheritant	ce – Competition between	pressure, turning forces.	Science.	
organisms, inheritance and	d adaptation, evolution	Revision of Key concepts from Key Stage 3.	Topics include:	
and natural selection.			Cell biology	
Metals and Reactions – Ad	cids and metals, reactivity	Preparing for GCSE – Key scientific skills and	Atomic Structure	
of metals, extracting meta	ls and polymers.	language required for GCSE.	 Energy 	
Text book	We use the Oxford Univ	versity Press Activate course as a guide for our s	cheme of work. For the GCSE course we follow AQA	
	Science Trilogy or Sepa	rate Science and both revision guides and text b	ooks can be purchased if required. Textbooks and	
	resources maybe acces	sed using the kerboodle login. Kerboodle	·	
	,	5		
Setting	None – students are ta	ught in mixed ability learning groups		
Assessment	Students will have accompants for the tonics in Torms 1 and 2 a test on all concets of Kov Stone 2 Colones during Torms 2/4 and		enests of Voy Stage 2 Science during Torm 2/4 and	
Assessment	Students will have assessments for the topics in Terms 1 and 2, a test on all aspects of Key Stage 3 Science during Term 3/4 and assessments of GCSE learning in terms 5 and 6.			
	assessments of GCSE learning in terms 3 and 6.			
Trips and expenses	STEM opportunities vary each year with minimal or no cost involvement.			
Home Learning	All homework will be set via Class Charts. This will include:			
	_		This a set resource across the year group including	
			onse question. There is a learning journey for each	
	•	•	k in to exercise books but also posted on class charts.	
	-	In the first couple of homework's students will be asked to complete the topic checklist and learn the keywords for ar		
	in-class quiz. Students will then be asked in the following homework, to complete the extended response question			
	and in the final homework, use the knowledge organiser and all they have learnt to revise for an end of topic test.			
Extension work	•	been updated with key topics for Key Stage 3.		
	Students should always try to keep an eye on the various news outlets. Useful websites include the following:		I websites include the following:	
	- http://www.sciencemuseum.org.uk/onlinestuff.aspx			
	- http://www.nasa.gov/audience/forkids/kidsclub/flash/			

- http://www.rsc.org/learn-chemistry/ http://www.bbc.co.uk/newsround/