



COTHAM SCHOOL KS4 OPTIONS BOOKLET 2019-21

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TIMELINE OF YEAR 9 OPTION PREFERENCE PROCESS

Wednesday 16 January 2019

Year 9 Option Preferences Assembly – Introduction to students
Launch of KS4 Curriculum offer in Year 9 Assembly

Wednesday 16 January 2019

Year 9 Option Preferences Evening – Introduction to parents 5:30 - 7:30 School Main Hall, A Block Corridor, and subject areas. Presentations at 5.45 and 6.45pm

Wednesday 23 January 2019

Year 9 Parents Evening **4.00pm – 6.30pm**

<u>Tuesday 29 January 2019 5.30pm – 6.30pm</u> Option Preferences Surgery for parents

With Mrs Bajic-Raymond and Ms Quirke

Wednesday 6 February 2019

Completed Google Option Preferences forms must be completed

Week beginning Monday 20 May 2019

Final confirmation of Option Preferences to students

Key Stage 4 Curriculum 2019 – 2021

Students at Cotham School study a <u>broad</u> and <u>balanced</u> curriculum at Key Stage 4 (KS4). The core curriculum studied by all students consists of: English Language, English Literature, Mathematics, Science, REP (Religion, Ethics and Philosophy), PSHE (Personal Social and Health Education) and Physical Education. All students will study Separate Sciences until the end of Year 10. At this point, a decision will be made on which route (of either the Combined Science Award or the Separate Science Award) is most appropriate for each student. In addition to these core subjects, students choose three option preferences.

Ancient History - GCSE	German - GCSE
Art, Craft and Design - GCSE (Visual Arts)	Spanish - GCSE
Business: Enterprise and Marketing - Cambridge National Level 2	French - GCSE
Child Development - Cambridge National Level 2	Interactive Media - VCERT
Computer Science - GCSE	Music GCSE
Design and Technology - GCSE	Music Technology Level 2 BTEC
Drama - GCSE	Physical Education - Cambridge National Level 2
Food Preparation and Nutrition - GCSE	Psychology - GCSE
History - GCSE	Religion, Ethics & Philosophy - GCSE
Geography - GCSE	Performing Arts BTEC

The amount of curriculum time given to each subject is shown in the table below:

Subject	Number of GCSEs or equivalent	Number of lessons per fortnight	% of Curriculum Time
English Language and English Literature	2	8	16%
Mathematics	1	7	14%
Option 1	1	6	12%
Option 2	1	6	12%
Option 3	1	6	12%
Physical Education	0	4	8%
PSHE	1	2	2% - 4%
Religion, Ethics & Philosophy (Core)	0	1	2%
Separate Science (triple award)	3	10	20%
Total:	9-10	50	100%

The KS4 curriculum is designed to enable every student to achieve their very best and to develop independent learning skills. The KS4 curriculum is a broad and balanced curriculum, suitable for students of all abilities and is academically rigorous. This offer will provide an excellent preparation for all students for a wide variety of subject choices at Post 16 Level and beyond.

Knowing the difference: BTEC / Technical Awards versus GCSE

BTEC, Cambridge National and Technical award vocational qualifications are different from GCSEs in several ways.

- 1. Content and how it is marked
- 2. The way the topics are taught
- 3. The teachers' expectations of their students

Content

BTEC, Cambridge National and Technical awards are **work-related**. All the topics students learn are linked to the skills and knowledge needed in the workplace.

Students will learn how to apply their knowledge, both individually and as a member of a team, to develop a range of skills and abilities.

For BTEC qualifications 75% of the course will be marked by completing assignments based on learning outcomes set by the exam board. These assignments do not have to be taken under controlled conditions. There will be one exam (25%) which may take the form of an on-line test or a written exam depending on the nature of the course.

BTEC students are encouraged to take responsibility for their own learning. Students should be interested, organised and self-reliant enough to work hard without being continually monitored.

For Cambridge National and Technical Awards a large amount of the course will be assessed and marked by completing a portfolio and/or independent project, based on learning outcomes set by the exam board. These assignments do not have to be taken under controlled conditions. There will be one externally assessed and marked exam.

Qualification Definitions and equivalent grade measures.

GCSE - General Certificate of Secondary Education

GCSEs are now graded as 1 to 9 (9 being highest).

The old GCSE Grade A is roughly equivalent to a new GCSE Grade 7.

The old GCSE Grade C is roughly equivalent to the new GCSE Grade 4.

A new GCSE Grade 5 will be regarded as a 'good pass' and the new benchmark for many employers and Post 16 Education Providers.

BTEC vocational qualifications

BTEC courses are graded as:

Level 1 (L1) Pass or Level 2 (L2) Pass, Merit or Distinction in each unit or module.

Students will then be awarded an overall Pass, Merit, Distinction or Distinction* (P/M/D/D*) for the whole course.

These grades are roughly equivalent to the following GCSE grades (these conversions have still to be approved).

Level 1 Pass - GCSE Grade 3

Level 2 Pass - GCSE Grade 4

Level 2 Merit - GCSE Grade 5/6

Level 2 Distinction - GCSE Grade 7

Level 2 Distinction* - GCSE Grade 8/9

Technical Award vocational qualifications

Technical Award qualifications are graded as:

Level 1 Credit and Advanced Credit (C/AC)

Level 2 Pass, Merit, Distinction and Distinction* (P/M/D/D*).

These grades are roughly equivalent to the following GCSE grades (these conversions have still to be approved).

Level 1 Credit - GCSE Grade 1/2

Level 1 Advanced Credit - GCSE Grade 2/3

Level 2 Pass - GCSE Grade 4

Level 2 Merit - GCSE Grade 5/6

Level 2 Distinction - GCSE Grade 7

Level 2 Distinction* - GCSE Grade 8/9

Cambridge National Award qualifications

Cambridge National Award qualifications are graded as Level 1 Pass, Merit or Distinction, or Level 2 Pass, Merit, Distinction, Distinction*.

These grades are roughly equivalent to the following GCSE grades:

Level 1 Pass - GCSE Grade 1

Level 1 Merit - GCSE Grade 2

Level 1 Distinction - GCSE Grade 3

Level 2 Pass - GCSE Grade 4

Level 2 Merit - GCSE Grade 5/6

Level 2 Distinction - GCSE Grade 7

Level 2 Distinction* - GCSE Grade 8/9

Option Pathways

All students will study 3 option subjects in addition to our Core Curriculum of English Literature, English Language, Maths, Science, REP (Religion, Ethics and Philosophy), PSHE (Personal Social and Health Education) and Physical Education.

We will aim to ensure that all students are given these preferences but ask students to make 5 option preferences in total.

When making their 5 preferences, all students must choose at least one of the following subjects: Ancient History, History, Geography, Computer Science, French, German, Spanish.

Students will then make 4 further option preferences from the full list of courses available.

Example

A student wants to study French, Drama and Psychology in that order.

As all students are asked to make 5 option preferences, the student selects the following subjects with these rankings:

French

Drama (1st preference)

Psychology (2nd preference)

Art, Craft and Design (3rd preference)

Design & Technology (4th preference)

English Baccalaureate (EBACC). The majority of students will seek to achieve the full English Baccalaureate qualification. The full English Baccalaureate qualification is achieved by having a Grade 5 in English, Maths, Science, Geography or History, and French, German or Spanish. The English Baccalaureate qualification is favoured by many universities and is recognised as providing students with a depth of knowledge across a broad range of subjects. As a result, we expect many of our students to select these subjects within their option preferences.

In Year 9 Term 3 all students will be guided by senior staff towards the most suitable options at KS4 which will give them the best chance to succeed.

If students want to study Level 3 Post 16 Courses they need to meet the minimum grade entry criteria as well as the subject specific grade criteria as specified in the Post 16 Option Booklet. For more information please refer to the NBP16 website http://www.nbp16c.org.uk/

Controlled Assessments

Some GCSE courses contain a coursework element. This coursework element contributes to the final GCSE mark. All coursework is now completed under controlled conditions at school. Students will be given guidance by their teachers on how to structure their work and prepare for Controlled assessment. Please read the assessment section for each subject to get relevant details.

KEY STAGE 4 CORE CURRICULUM

Subject:	English Language		
Course Title	GCSE English Language	QN Code	601/4292/3
Exam Board	AQA		
Syllabus Code	8700		

Assessment	Unit/Code	Title	External /	%	Duration
Assessment	Omit/Code	line	Internal	Total	Duration
			Marking	Mark	
	Component	Paper 1: Explorations in	External	50%	1 hour 45
	8700	Creative Reading and Writing	LAternal	0070	minutes
	Component	Paper 2: Writers' Viewpoints	External	50%	1 hour 45
	8700	and Perspectives	LACITIAI	30 70	minutes
	Component	Speaking & Listening [x1	Internal	0%	10-12
	8700	assessment]	Internal	0 70	minutes
	0700	assessment			minutes
Course content	Paner 1 · Exploration	s in Creative Reading and Writing		1	
by unit		is to engage students in a creative		e them to	write
by unit	creatively themselves	<u> </u>	toxt and mopil	0 1110111 10	Willo
	•	g a literature fiction text in order to	consider how e	stablished	writers
	· ·	criptive techniques to capture the			
		their own creative text, inspired by			responded
		onstrate their narrative and descri	•	•	•
	prompt, scenario or v	•	•	•	
		cated 40 marks, and Section B will	be allocated 40	marks to	give an
		e reading and writing tasks.			
	Paper 2 : Writers' Vie	wpoints and Perspectives			
	The aim of this paper	is to develop students' insights int	o how writers h	ave partic	ular
	viewpoints and persp	ectives on issues or themes that a	re important to t	the way w	e think and
	live our lives. It will er	courage students to demonstrate	their skills by:		
		g two linked non-fiction sources fro			
		ow each presents a perspective or			
		ing a written text to a specified aud			
		erspective on the theme that has be			
		cated 40 marks, and Section B will	be allocated 40	marks to	give an
	equal weighting to the	e reading and writing tasks.			
	Speaking and Listenin				
		sment is to allow students to demo	nstrate their spe	eaking and	a listening
	skills by:	- in - fame-al - autout			
	giving a presentation				-h 4-
		ately to questions and to feedback	i, asking question	ons tnems	eives to
	elicit clarification	ard English			
Additional	 using spoken Stand http://www.aga.org.uk 	-			
resources &	aqa.org.uk/pastpaper				
			enscification AO	Λ have ve	ary fow
supporting activities		ne fact that this is an entirely new so English department will be provide	•		-
activities	1	clear idea of what to expect. In ad	•		
	•	h include exam-style papers (pleas		•	
	I guides available which	n moidue exam-style papers (pleas	se see widei 188	auring Sect	ion below).

Subject:	English Literature		
Course Title	GCSE English Literature	QN Code	601/4447/6
Exam Board	AQA		
Syllabus Code	8702		

Assessment	Unit/Code	Title External / Internal Marking		% Total Mark	Duration			
	8702/01	Paper 1: Shakespeare and the 19 th century novel	External	40%	1 hour 45 mins			
	8702/02	Paper 2: Modern texts and poetry	External	60%	2 hours 15 mins			
Course content by unit	Section A Sh & Juliet.' The write about the Section B The Carol' or 'Fra required to we as a whole. Paper 2: Mod 'An Inspector me Go.' Section B Poprinted on the cluster Cothan	akespeare and the 19th century nover akespeare: students will answer on the ey will be required to write in detail the play as a whole. 10 19th-century novel: students will a cankenstein' or 'The Strange Case the in detail about an extract from the extract and poetry. 10 19th-century novel: students will answer on the contexts and poetry. 11 20 19th-century novel: students will answer on the calls' or 'Blood Brothers' or 'The cetry: students will answer on the paper and one other poem from the paper and one other poem from the context are following is the Context and poetry: students will answer on the paper poetry: students will answer on the paper poetry: students will answer on the paper poetry: students will answer on the paring this poem with a second unit	te question on either 'about an extract from answer one question of of Dr Jekyll & Mr Hy he novel and then to vertically designed and the he history Boys' or the herical chosen AQA anther flict and Power cluster one question on one unit of the properties of the history Boys' or the	the play and the p	e of two on 'Never Let d poem ster. The			
Additional resources & supporting activities	from IT teach	learning [http://www.samlearning.com] username and password can be obtained IT teacheraqa.org.uk/english literature iety of websites exploring the above mentioned texts.						
	BBC Bitesize	GCSE English Literature resources (information and passwo		Term 2)				

Subject:	Mathematics		
Course Title	GCSE Mathematics	QN	500/849
Exam Board	AQA	Code	5/1
Syllabus Code	8300		

Assessment	Unit/Code	Title	External / Internal Marking	% Total Mark	Duration		
	8300	Linear Mathematics GCSE – Paper 1 (Non-Calculator)	External	331/3%	1h 30m		
	8300	Linear Mathematics GCSE – Paper 2 (Calculator)	External	331/3%	1h 30m		
	8300	Linear Mathematics GCSE – Paper 2 (Calculator)	External	331/3%	1h 30m		
Course content	The Mathematics of	course at Cotham is a linear cours	se, all examined at t	he end of '	Year 11.		
by unit	The topics can be	roughly split into six sections:					
	Number	E.g. fractions, decimals, percen	tages, ratio, powers	, surds.			
	Algebra	E.g. equations, inequalities, cooformulae.	ordinates & graphs,	sequences	5,		
	Ratio,	E.g. Sharing into a ratio, direct	proportion, inverse p	proportion.			
	proportion and rates of change						
	Geometry and measures	E.g. area & volume, angles, circ transformations, bearings, trigo					

diagrams and histograms.

This is a new specification that started in 2015 and was first sat by last year's year 11 cohort. There is some additional content to previous years, and the Foundation tier syllabus now goes up to higher grade topics than in the past.

E.g. probability experiments, Venn diagrams, tree diagrams.

E.g. pie charts, scatter graphs, averages, cumulative frequency

Full details of the course specification can be found using the following link: http://filestore.aqa.org.uk/resources/mathematics/specifications/AQA-8300-SP-2015-V1-0.P

As always, Mathematics GCSE is highly valued by further education providers and employers. A good Mathematics GCSE demonstrates the ability to think clearly and logically and provides a greater range of options at post-16 and in future careers. Many careers and further education opportunities require a grade 5 Maths GCSE as a minimum entry requirement. In daily life Mathematics is also essential.

A good understanding of Mathematics helps with personal finance skills such as budgeting; understanding bank accounts and credit cards; getting a mortgage; planning a holiday or buying a car in instalments. For those who excel at Mathematics, there is a wide range of exciting and well-paid careers open to them in diverse fields such as engineering, finance, science, medicine, business, technology and software design.

Additional resources & supporting activities

Probability

Statistics

We aim to use a wide range of different resources that stimulate and enhance the learning experience. Investigations that extend the analytical and creative aspects of maths, powerpoint demonstrations, practical work, transition units which link with KS3 work and interactive board work are all utilised within our teaching. Homework is set regularly to support the above. The school also has a subscription to the website www.mymaths.co.uk which provides a wide range of online lessons and self-assessment resources that are available to all students. Students are provided with a textbook for use in class, and a further homework book for use at home. Additionally detailed revision guides published are available to buy from the Maths department at a discount.

Subject:ScienceStudents study either a Combined Science course (trilogy) worth 2 GCSEs or a Separate Science course(Triple) worth 3 GCSEs (GCSE Biology, GCSE Chemistry, & GCSE Physics).

		Co AQ/ 846		•		
Assessment	Unit/Code	Title		External / Internal Marking	% Total Mark	Duration
	8464	Bio	logy Paper 1	External	16%	1h 15m
	8464	Bio	logy Paper 2	External	16%	1h 15m
	8464	Che	emistry Paper 1	External	16%	1h 15m
	8464	Che	emistry Paper 2	External	16%	1h 15m
	8464		sics Paper 1	External	16%	1h 15m
	8464	,	sics Paper 2	External	16%	1h 15m
Course content by unit	The Combine Tier Practical W	There are both Foundation and Higher tiers. Work 15% of the exam marks will assess students in relation to their				
		practical work. Students will have to complete at least 16 specifi practical activities.				
	Mathematic skills	20% of the exam marks (divided between biology, chemistry and physics in the ratio 1:2:3 respectively) will assess mathematical skills at an appropriate level of difficulty				
		ew specification that started in 2016. Ing topics are included in each exam:				
		Biology Paper 1 – Cell Biology; Organisation; Infection and response; Bioenergetics (B1-B9) Paper 2 - Homeostasis and response; Inheritance; Variation and evolution; Ecology				
	•			dic table; Bonding; Stro Il changes; Energy cha		•
	•			al change; Organic Ch Jsing resources (C8-C	•	emical
	Physics: Paper 1 - En	ergy; l	Electricity, Particle mo	del of matter; Atomic s	structure (P-	-7)
	Paper 2 - Fo	rces; \	Waves; Magnetism an	d electromagnetism (F	P8-P13)	
	•		red to as B1, C1, P1 e ss online from the Kerl	tc. in lessons and also boodle website.	in textbook	s, which all

Additional resources & supporting activities

We aim to prepare students for the exam in a variety of ways which will provide students with key skills needed to complete the exams. Students will complete a number of required practicals throughout the two year course, which will allow them to gain an understanding of working scientifically. Maths now makes up a fair portion of the exam, therefore maths skills will be practised in lessons and through assessments.

We aim to support students with the new exam by:

- Providing past paper questions in lessons and for homework
- Practicing answering questions that require longer written answers and also focus on the quality of written English.

Students can use websites such as:

- Kerboodle for activities and digital textbook
- Sam learning
- BBC Bitesize

Course Title Exam Board Syllabus Code		Separate Sciences (3 GCSEs in Biology, Chem and Physics) AQA Biology 8461, Chemistry 8462 and Physics 8463					
Assessment	Unit/Code	Titl	е	External / Internal Marking	% Total Mark	Duratio n	
	8461	Bio	logy Paper 1	External	50%	1h 45m	
	8461	Bio	logy Paper 2	External	50%	1h 45m	
	8462	Ch	emistry Paper 1	External	50%	1h 45m	
	8462	Che	emistry Paper 2	External	50%	1h 45m	
	8463		sics Paper 1	External	50%	1h 45m	
	8463		sics Paper 2	External	50%	1h 45m	
Course content by unit		e Scie	ence course is a linear cou	rse, all examined at	the end of	Year 11.	
	Tier		There are both Foundati	<u> </u>			
	Practical Wo	ork	15% of the exam marks practical work. Students practical activities in each	will have to complete			
	Mathematic skills	al	At least 10% of the exan 30% for physics) will ass level of difficulty	n marks for biology (2		•	
	Biology: Paper 1 – Ce Paper 2 - Hor (B10-B18) Chemistry: Paper 1 - Ato of matter; Quan	Paper 1 – Cell Biology; Organisation; Infection and response; Bioenergetics (B1-B9) Paper 2 - Homeostasis and response; Inheritance; Variation and evolution; Ecology (B10-B18) Chemistry: Paper 1 - Atomic structure and the periodic table; Bonding; Structure and properties				Ecology Toperties	
Additional resources	Physics: Paper 1 - End Paper 2 - For Chapters are students can	Chemistry of the atmosphere; Using resources (C8-C15) Energy; Electricity, Particle model of matter; Atomic structure (P1-P7) Forces; Waves; Magnetism and electromagnetism; Space (P8-P16) are referred to as B1, C1, P1 etc. in lessons and also in textbooks, which can access online from the Kerboodle website. To prepare students for the exam in a variety of ways which will provide				6) s, which all	
& supporting activities	students with number of re- gain an unde	key s quired rstand erefor	skills needed to complete to practicals throughout the ding of working scientifical e maths skills will be pract	he exams. Students two year course, wh ly. Maths now makes	will comploin hich will allo s up a fair p	ete a ow them to	

We aim to support students with the new exam by:

- Providing past paper questions in lessons and for homework
- Practicing answering questions that require longer written answers and also focus on the quality of written English.

Students can use websites such as:

- Kerboodle for activities and digital textbook
- Sam learning
- BBC Bitesize

Subject:	PSHE – Personal Wellbeing					
Course Title Exam Board Syllabus Code	Level 2 Certificate in Personal Wellbeing Gateway Qualifications 600/7049/3	QN Code	600/7049/3			

Assessment	Unit/Code	Title	External / Internal Marking	% Total Mark	Duration
	600/9922/7	L2 Certificate in Personal Wellbeing	Internally assessed		
Course content by unit	lessons stude which will gai Wellbeing'. S Year 10 stud substance m In year 10 and funderstandir beliefs and wellbeing que in Bristol so f	isuse'; 'bullying'; 'und id 11 they will complet ing stress', 'valuing ed ralues' and understal f topics covered with and the promotion of udents will also study nce and the world of	olio, based entirely n equivalent to that irse in year 9 and of e completed units derstanding eating ete units entitled 's quality and diversity and diversity and these units is avoif British Values'. If aspects of econory work. Students with as well as how to be deary schools in British. Cotham is all	on work of a GCS continue in on 'health' disorders' ex and rel y', 'self-es railable on mic educa Il also procee successistol in proso the only	completed in class, SE in 'Personal ato KS4. y lifestyles'; 'drug and and 'body image'. ationships', teem and identity'; the school website tion pertaining to duce a CV, learn and in a job interview. viding the Personal y secondary school
Additional resources & supporting activities	All assessed work will be completed in class as continuous assessment.				

Subject:

Core Physical Education (Games - non examined)

Rationale

At Key Stage 4, PE remains compulsory. However, it is recognised that students have developed marked preferences and that they are ready to have some choice in the activities they wish to pursue. These may be activities at which they are especially competent or from which they gain maximum fulfilment.

Consequently, students are sometimes able to choose between 2 option pathways which could include any of the following activities:

Aerobics	Athletics	Badminton
Basketball	Football	Handball
Lacrosse	Netball	Rounders
Rugby	Softball	Squash
Tennis	Ultimate Frisbee	Volleyball
Dodgeball	Handball	Table Tennis

In line with National Curriculum requirements, regardless of which pathway they choose, students will experience at least 2 activity areas across KS4. Some of these activities are taught through our Sport Education programme which gives students full responsibility for management of the lesson through undertaking roles such as captain, coach, equipment monitor and manager.

Aims of KEY STAGE 4

- To use the performance skills and understand specific activities
- To help support, guide, and develop oneself and others to reach their full potential within the context of living a healthy, active lifestyle.

Aims of YEAR 10 - LEADERSHIP AND LIFE SKILLS

• To use of leadership opportunities and work in the wider community to develop understanding of living a healthy, active lifestyle beyond school.

Aims of YEAR 11 - REFINEMENT AND SPECIALISATION

To refine essential skills (physical, mental & social) through a range of activities. This
will enable students to maintain or enhance their physical activity levels as well as
allowing for student specialism of an activity and aid preparation for Post-16.

Additional resources & supporting activities

Extra curricular activities for Key Stage 4 include:

Boys: Athletics, Rugby, Cricket, Basketball, Badminton, Squash, Duke of Edinburgh, Football **Girls:** Netball, Athletics, Basketball, Rounders, Badminton, Squash, Duke of Edinburgh, Football

Subject	Religion, Ethics and Philosophy (non-examined)
Rationale	It is important for young people to acquire a better understanding of the role that religions play in today's pluralistic world. The need for such education will continue to grow as different cultures and identities interact with each other through travel, commerce, media or migration. Although a deeper understanding of religions will not automatically lead to greater tolerance and respect, ignorance increases the likelihood of misunderstanding, stereotyping, and conflict. Our Core REP programme will help all of our students to understand the bigger picture
	behind important social issues such as religious extremism, medical ethics, and the concept of justice. We will explore beliefs and practices across a range of religious beliefs and philosophical approaches as well as considering Humanism and other non-religious perspectives.
Assessment	Students will sit a multiple choice test at the end of each unit to assess their knowledge and understanding of key terminology and concepts.
Content	Year 10: What is extremism? What does the Holocaust teach us about human nature? How should we treat criminals? Year 11: What are the biggest issues in medical ethics today?
	Is religion dangerous?What is philosophy for?
Additional resources & supporting activities	 Students are all invited to attend our weekly Philosophy Club from Term 2 onwards, run by a visiting lecturer from the Institute of Philosophy in London. They might also be interested in joining our Philosothon team and competing in a debating competition held at the Bristol Museum in the Spring term. A Holocaust survivor will be paying the whole year group a visit to describe their experiences and to give students an opportunity to ask questions. A small group of students - based on participation in lessons and home learning - will also be invited on a trip to the Holocaust exhibition in the Imperial War Museum to further extend their learning.
Home learning	Students will have a Knowledge Organiser for each topic that they should use to revise from for 20-30 minutes each week. This will prepare them for the end-of-unit multiple choice test. For students who wish to further extend their learning, we also provide a Homework Grid for each unit that gives a choice of specific tasks to develop understanding and demonstrate extra effort. Completing these tasks is optional.
	Knowledge organisers and homework grids are set on Google Classroom for each unit.

KS4 CURRICULUM OPTIONS

Subject:	Ancient History GCSE		
Course Title	GCSE Ancient History	QN Code	603/0664/6
Exam Board	OCR		
Syllabus Code	J198		

Assessment	Unit Code	Title	External / Internal Marking	% Total Mark	Duration
	J198/01 Option C	The Persian Empire - 559-465BC. Alexander the Great - 356-323 BC	External	50%	1 hour 45 minutes
	J198/02 Option B	The foundations of Rome: from Kingship to republic 753-440 BC. Cleopatra: Rome and Egypt 69-30 BC.	External	50%	1 hour 45 minutes

Course content

The Persian Empire, 559-465BC

Part one: The rise of the Persian Empire under Cyrus the Great 559-530 BC. Part two: Cambyses II, Smerdis and the accession of Darius 530-522 BC.

Part three: The reign of Darius the Great 522-486 BC.

Part four: Xerxes I and the Greeks 486-465 BC.

Alexander the Great, 356-323 BC

Part one: Upbringing, character, beliefs and life of Alexander.

Part two: Alexander's campaigns: The reasons for his expeditions and the main battles.

Part three: Significant events in Alexander's life. Part four: The Macedonian army under Alexander.

The foundations of Rome: from Kingship to republic, 753-440 BC

Part one: The legendary kings: Origins of Rome 753-616 BC.

Part two: The Etruscan Kings: 616-509 BC. Part three: Origins of the Republic: 509-494 BC. Part four: Securing the Republic: 509-494 BC.

Cleopatra: Rome and Egypt, 69-30 BC

Part one: Cleopatra's life and character.

Part two: Cleopatra as queen of Egypt, including political, domestic and foreign policies. Part three: Cleopatra's relationships with Caesar (48-44 BC) and Mark Anthony (41-30 BC)

and their political significance.

Part four: The Battle of Actium and its significance for Egypt and Rome.

Additional resources & supporting activities

History VLE link: http://cothamschoolhumanities.weebly.com/history1.html

History Clinic:

Mr Lloyd runs History clinic every Wednesday lunch and after school. This for students from all key stages to come along to get additional help with assessment preparation, additional assessment feedback and help with homework

VLE link:

http://cothamschoolhumanities.weebly.com/history-clinic.html

Stretch and Challenge Tasks for History:

http://cothamschoolhumanities.weebly.com/stretch-and-challenge.html

	Revision Websites
	https://www.samlearning.com/
	https://www.gcsepod.com/
	http://www.bbc.co.uk/schools/gcsebitesize/history/
	https://getrevising.co.uk/
	Useful Research Websites for H/W:
	http://www.bbc.co.uk/history
	Cotham YouTube Channel:
	http://cothamschoolhumanities.weebly.com/youtube.html
	Cotham Pinterest Page:
	https://uk.pinterest.com/cothamhistory/
Essential	OCR GCSE Ancient History: Component 1 Greece and Persia
reading	ISBN- 9781350015166
	OCR GCSE Ancient History: Component 2 Rome
	ISBN- 9781350015203
	Reference versions of these books are available in Cotham School library
Wider reading	BBC History magazine catalogue available from the library and the History department
	Hindsight Magazine catalogue available from the library and the History department
	Historical Fiction book list available in the Cotham School library
	VLE link to the catalogues:
	https://drive.google.com/drive/folders/0BwtlB3i22YS1c09DLWlrdG9URm8
Additional	Enrichment Activities:
Information on	Hollywood vs History Club
Cotham	
History	Every Thursday 3.15-4.30 in A103 with Mr Lloyd
	(if there are any queries please e-mail <u>lloydj@cotham.bristol.sch.uk</u>)
	VLE link to Hollywood Vs History Club programme:
	http://cothamschoolhumanities.weebly.com/hollywood-vs-history-club.html
	Homework:
	Homework is set once a week and care has been taken to design tasks that engage students
	and inspire them to consolidate work in the classroom as well as to explore topics beyond the
	time available with our History curriculum. Tasks tend to either build on learning from lessons
	or encourage some preliminary study to inform on a lesson to come. We aim to have
	homework tasks marked and returned within the fortnight

Subject: Art, Cra			ift and Design (GCSE (Visua	l Arts)
Course Title		Art and De	esign		
Exam Board		AQA			
Syllabus Code		8202			
Assessment	Title	•	External / Internal Marking	% Total Mark	Duration
	Art, Cra	aft and	Internally marked	60%	No time limit
	Design		with visiting	Coursework	10 weeks preparation time
			moderator.	40%	followed by 10 hour exam.
				Externally set	
				task	

Course content

Overview

Art, Craft and Design practice is the exploration of an idea, experience, theme or issue in response to a given theme. Students have the opportunity to work in one or more area(s) of art, craft and design, such as:

- drawing
- painting
- sculpture/3D
- installation
- lens-/light-based media
- photography and the moving image
- printmaking
- mixed media
- textiles

They may explore overlapping areas and combinations of areas but must demonstrate evidence of at least two chosen areas.

Component 1: Portfolio

Over year 10 and the first two terms of Year 11, students develop a portfolio of work. The portfolio must include both:

- A sustained project developed in response to a subject, theme, task or brief
 evidencing the journey from initial engagement with an idea(s) to the realisation of
 intentions.
- 2. **A selection of further work** resulting from activities such as trials and experiments; skills-based workshops; mini and/or foundation projects; responses to gallery, museum or site visits; work placements; independent study and evidence of the student's specific role in any group work undertaken.

Component 1 is completed at the end of December in Year 11, it forms 60% of the final mark.

Component 2: Externally set assignment

AQA provide an externally set assignment with seven different starting points. Students select and respond to one starting point from their chosen title. Students develop their chosen theme over a period of 10 weeks which is followed by 10 hours of supervised exam time to create a final response. This component is 40% of the final mark.

Please note:

• Students wishing to take any Visual Arts subject must have attitude and homework assessed as "good" throughout Year 9.

To be accepted for GCSE art, students must be "working at" or above expected standard in year 9. Students who are "working towards" may still be accepted based on an assessment of their motivation for the subject and independent learning skills. Please discuss your intention to select art with your class teacher. Additional resources & Students studying art have access to the Visual Arts department resources. These include: large, bright studio spaces; resources and equipment for a wide range of media and techniques; screen printing equipment; ceramics equipment and kiln; photography darkroom for black and white processing; studio lighting for photographic shoots; digital

darkroom for black and white processing; studio lighting for photographic shoots; digital SLR cameras for loan; 40 Apple Mac laptops with Adobe Suite and iMovie; textile sublimation printer; digital embroidery machine; sewing machines; fabric dyeing and printing equipment and batik printing equipment.

- Catch up sessions are offered after school every Thursday in Art club.
- A trip to a major London art gallery is offered in Year 11 and to local galleries and museums.
- A final exhibition of students GCSE work with a private view for family and friends.

Subject:	Business:Enterprise and Marketing		
Course Title	Cambridge National Certificate in Enterprise and Marketing	QN Code	603/0646/4
Exam Board	OCR		

Assessment	Unit/ Code	Title	External / Internal Marking	Total Marks	Duration
	R064	Enterprise and marketing concepts	External written exam paper	80 (120 UMS)	60 GLH 1h 30min examination
	R065	Design a business proposal	Internal with OCR moderation	60 (60 UMS)	30 GLH OCR set assignment
	R066	Market and pitch a business proposal	Internal with OCR moderation	60 (60 UMS)	30GLH OCR set assignment
Course content by unit					ded response the ded response to the previous the previous reproduct and
	then plan, practise and finally deliver their pitch. Afterwards they review both their performance and their business proposal. This will help develop their analysis and self-evaluative skills as well as those relating to self-presentation.				
Additional resources & supporting activities	After school sessions take place every Thursday 3:05-4:05pm. Students can opt in to these sessions to have the opportunity to benefit from the support of a class teacher or they may be compulsory catch up sessions, should a student be underperforming.				
Assessment dates in Year 10	R065 c	oursework will be assessed t	hroughout year 10.		
Essential reading	Cambri 26 April	•	rprise and Marketing - this te	extbook is bein	g released on
Wider reading	Awaren		pe gained by keeping abreas	st of current aff	airs using the

Subject:	Child Development
Course Title Exam Board Syllabus Code	Cambridge National Certificate in Child Development Level 2 OCR J818

Assessment	Unit/Code	Title	External / Internal Marking	% Total Mark	Duration
	R018 Written paper	Health and well-being for child development	External	50%	1 1/4 hours
	R019 Centre assessed tasks	Understand the equipment and nutritional needs of children from birth to five years	Internally assessed. External moderation.	25%	10 hours
	R020 Centre assessed tasks	Understand the development of a child from birth to five years	Internally assessed. External moderation.	25%	10 hours.
Course content	The Child Development course offers a range of practical approaches and theory based				

Course content by unit

The Child Development course offers a range of practical approaches and theory based learning. The course will appeal to students with an interest in the development of children and those with an interest in careers such as nursing, midwifery, early years practitioner and teaching. The exam specification is divided into 6 themes, these areas are interrelated.

Unit R018: Health and well-being for child development

Students will consider a range of factors which affect the decision to have children. Preconception care including health of parents to be, diet, exercise and the dangers of smoking, alcohol, recreational drugs are discussed. Students will evaluate methods of contraception, their efficiency and reliability. The structure and function of male and female reproductive systems is learnt. An understanding of the range of antenatal care and tests offered to parents is introduced. Students need to be aware of the roles of the different health professionals supporting the pregnant mother. Students will evaluate the choices of settings for delivery as well as a range of pain relief interventions to also include alternative approaches to pain relief. The stages of labour and the importance of postnatal care is considered. Students will understand the importance of postnatal checks and postnatal provision. Students will recognise how to manage and prevent childhood illnesses and learn of the importance of child safety

R019 Understand the equipment and nutritional needs of children from birth to five years.

This unit will allow learners to investigate the different equipment and nutritional requirements of children from birth to five years. On completion of this unit, learners will be able to apply their knowledge and understanding, through a practical activity, to show how the needs are met to promote the well-being and development of the child. An in depth knowledge of nutrition for young children is developed within this unit. The assignment title is set by OCR.

Unit R020: Understand the development of a child from birth to five years

This unit will allow learners to investigate the developmental norms of children from birth to five years. Learners will develop an understanding of the impact of play on the

	developmental norms. On completion of this unit, learners will be able to apply their knowledge and understanding, through practical activities, to show how play affects the development of individual children. The assignment title is set by OCR. Grading for the examination and assignments at Level 1 and Level 2 is at Distinction *, Distinction, Merit and Pass. The examination unit and centre assessed units can be retaken if required.
Additional resources & supporting activities	Students will have the opportunity to visit local nurseries and playgroups to observe the physical, intellectual, social and emotional development of children. Visits from parents and children, midwives, health visitors are also arranged. Students also have the opportunity to become a parent to one of our 'Real Care Babies' over a weekend. Real Care Babies replicate the actual needs and care routines of a very young baby. GCSE Home Economics - Child Development Student Book is issued to all students. Revision guide Lonsdale GCSE Essentials 'Child Development' is available in school to buy. Child Care and Development by Pamela Minnett is available in school

Subject:	Computer	Science - GCSE						
Course Title	GCSE	QN Code	500/8291/7					
Exam Board	Computer							
Syllabus Code	Science							
	AQA							
	8520							
Assessment	Unit/Code	Title	External /	%	Duration			
			Internal	Total				
				Mark				
	Paper 1	Computational	External	40	1hr 30mins			
		Thinking and						
		Problem Solving						
		Skills						
	Paper 2	Written Assessment	External	40	1hr 30mins			
		Non Exam	Internal	20	20hrs			
		Assessment						
Course content by unit	Ctudente etud	in a thin an arification wil		<u> </u>	nutara function have these			
Course content by unit					puters function, how they with other computers, and			
		be used to solve problem		nunicale	with other computers, and			
		ecome problem solvers		dent learn	pers as they learn to			
		outer applications and co	-					
		nputing topics. Students	•					
		t they will also have the	•	•	-			
		rogram business applica		. •	<u> </u>			
	•	•		•	ing as much of the course			
	_	problem solving and seq		•	•			
					•			
	The course is	both rigorous and demai	ndina: it provi	des learn	ers with both practical and			
		•	•		putational thinking skills,			
	•	•			. —			
	problem solving and theoretical knowledge of computer science. For Paper 2 students will continue to expand their knowledge of theoretical knowledge of computer science.							
	Covering cyber security, networks, data representation and more. In the non-exam							
	assessed portion of the course students will solve a practical programming problem							
	using the skills they have acquired in lessons. They will be expected to solve the							
	•	ystematic and logical ma	•		-			
	I -	a very practical style of	•	•	•			
	•	arn new programming sl	•					
		lge is encouraged and re		3	9			
		<u> </u>						
	At the end of t	he course students will h	ave an unde	rstanding	of the fundamental			
	concepts arou	nd programming which o	an be transfe	erred to ar	ny programming language			
	•	arn on future courses.						
	The course pr	ovides an excellent prog	ression to 'A'	level Con	nputer Science,			
	vocational cou	rses and on to degree le	evel courses i	n the area	as of Computing,			
	Engineering, N	Maths and Science.						
A 1 170	101 000							
Additional resources &		omputer Science Cour						
supporting activities					e/computer-science-8520			
		be 'Working at' or above						
	<u> </u>	demands of this course.		course I	eaching website:			
	TILLP.//COLITAIN-	gcsecomputing.weebly.c	<u> </u>					

Subject:	Design and Tec	Design and Technology - GCSE				
Course Title Exam Board Syllabus Code	GCSE Design and Technology EDUQAS	QN Code		603/1121/6		
Assessment	Unit/Code	Title	External / Internal Marking	% Total Mark	Duration	
	Unit 1:	Written Paper	External Marking	50%	2 hours	
	Unit 2:	Design and Making Practice – Controlled Assessment	Internal Marking External Moderation	50%	35 hours	
Course content by unit	Science tells you how it is; Technology tells you how it could be. Design and Technology is about the investigation, design and manufacture of products using woods, metals, textiles, plastics and electronic and mechanical components. The course encourages the exploration and hands on investigation of manufacturing products and manipulation of materials allowing students to experience and experiment with a wide range of making processes and techniques. Unit 1: Written Paper Section A: Core Knowledge and Understanding (75 marks) Short answer questions covering on: Design and Technology and our world; Smart materials; Electronic systems and programmable components; Mechanical components and devices; Materials. Section B: In-depth knowledge and understanding (25 marks) A mixture of short answer and extended response questions specialising in natural and manufactured timber. Unit 2: Design and Making Practice – Controlled Assessment A sustained design and make task, based on a contextual challenge set by the exam board, assessing candidates' ability to: · identify, investigate and outline design possibilities · design and make prototypes · analyse and evaluate design decisions and wider issues in design and technology.					
Additional resources & supporting activities	It is recommended that in Maths and Science including data handling Students will need to come with a free online.	GCSE: 20% of thing, arithmetic and purchase a CGP [e exam questio calculation, geo Design and Tec	ns will require go metry and the u hnology (9-1) te	ood maths skills se of graphs.	

Subject:	Drama - GO	Drama - GCSE					
Course Title	GCSE	QN	500/4578/7				
Exam Board	Drama	Code					
Syllabus Code	Edexcel						
	2Dr01						

Assessment	Unit/Code	Title	External / Internal Marking	% Total Mark	Duration
	1DR0/01	Devising	Internal	40%	-
	1DR0/02	Performance from text	External	20%	-
	1DR0/03	Theatre Makers in practise	External	40%	90mins

Course content by unit

Component 1: Devising (1DR0/01)

Coursework 40% of the qualification

Content overview

Create and develop a devised piece from a stimulus (free choice for centre).

Performance of this devised piece or design realisation for this performance.

Analyse and evaluate the devising process and performance

Performer or designer routes available.

Assessment overview

Internally assessed and externally moderated.

There are two parts to the assessment:

- 1) A portfolio covering the creating and developing process and analysis and evaluation of this process. The portfolio submission can be handwritten/typed evidence or recorded/verbal evidence or a combination.
- 2) A devised performance/design realisation

Component 2: Performance from Text (1DR0/02)

Coursework 20% of the qualification

Content overview

Students will either perform in and/or design for two key extracts from a performance text.

Performer or designer routes available.

Assessment overview

Externally assessed by visiting examiner.

This can be individual, paired or group assessment

Component 3: Theatre Makers in Practice (1DR0/03)

Written examination: 1 hour 30 minutes 40% of the qualification

Content overview

Practical exploration and study of one complete performance text (from a choice of eight texts)

Live theatre evaluation

Assessment overview

Section A: Bringing Texts to Life

This section consists of one question broken into six parts (short and extended responses) based on one extract from the chosen performance text.

Section B: Live Theatre Evaluation

This section consists of two questions requiring students to analyse and evaluate a live theatre performance they have seen.

Students are allowed to bring in theatre evaluation notes of up to a maximum of 500 words.

Additional resources & supporting activities

Drama GCSE is not an easy option. The course involves a great deal of practical work, some of which takes place outside class time. In order to succeed students must be committed.

Drama GCSE is not just for those who want a career in Drama! Whilst practising their art, students will develop essential skills in areas such as co-operation, communication, awareness of body language, confidence, verbal literacy, and group work.

Subject:	Food Prepa	aration and Nutrition - GCSE			
Course Title Exam Board Syllabus Code	GCSE Food Preparation and Nutrition EDUQAS C560P1		QN Code		601/8093/6
Assessment	Unit/Code	Title	External / Internal Marking	% Tota I Mar k	Duration
	Component 1	Principles of Food Preparation and Nutrition Written examination.	External assessed.	50%	1 hour 45 minutes
	Component 2	Food Preparation and Nutrition in Action. Assessment 1: 8 hours Assessment 2: 12 hours	Internally assessed, externally moderated	50%	20 hours
Course content by	skills required to	paration and Nutrition equips learners cook healthy meals. The course enab	oles students to	apply th	e principles of
unit	informed decisio able to feed then choosing this op	trition and healthy eating. It encourage ns about food and nutrition and allows nselves and others affordably and nutr tion will be expected to provide their of tural progression to Post 16 courses of	them to acquir itiously, now ar wn ingredients	e knowle nd later ir once a fo	edge in order to n life. Students

By studying food preparation and nutrition learners will:

- Be able to demonstrate effective and safe cooking skills by planning, preparing and cooking a variety of food commodities
- Develop knowledge and understanding of the functional properties and chemical characteristics of food as well as a sound knowledge of the nutritional content of food and
- Understand the relationship between diet, nutrition and health, including the physiological and psychological effects of poor diet and health.
- Understand the economic, environmental, ethical and socio-cultural influences on food availability, production processes, diet and health choices.
- Demonstrate knowledge and understanding of functional and nutritional properties, sensory qualities and microbiological food safety considerations when preparing, processing, storing, cooking and serving food.
- Understand and explore a range of ingredients and processes from different culinary traditions

Component 1 Principles of Food Preparation and Nutrition

This component will consist of two sections and will assess the full range of specified GCSE content.

Section A: questions based on a specific stimulus/theme

Section B: a range of question types to assess content related to food preparation and nutrition Component 2: Food Preparation and Nutrition in Action. Issued in Year 11.

Assessment 1: A scientific food investigation which will assess the learner's knowledge, skills and understanding in relation to scientific principles underlying the preparation and cooking of

Assessment 2: This assessment will require learners to plan, prepare, cook and present a selection of dishes, to meet particular requirements such as a dietary need, lifestyle choice or specific context.

Additional resources &

Visits will be arranged to local hotels, restaurants for example, Jamie's Italian, The Marriot Hotel. Professional chefs will be invited into school to speak and demonstrate to students. We are always keen to hear from parents who work in the food industry or have contacts within the industry.

supporting activities

It is useful and supportive to encourage students to watch relevant TV programs on food for example those on the BBC and Channel 4. The following books are supplied and used in school: EDUQAS GCSE Food Preparation and Nutrition Hodder Education/EDUQAS GCSE Food Preparation and Nutrition Illuminate Publishing

Subject:	Geography - G	CSE				
Course Title Exam Board Syllabus Code	GCSE Geography AQA 8035	QN Code	601/8410/3	_		
Assessment	Unit/Code	Title	External / Internal Marking	% Total Mark	Duration	
	Paper 1	Living with the Physical environment	External	35%	1 hour and a half (90mins)	
	Paper 2	Challenges in the Human environment	External	35%	1 hour and a half (90 mins)	
	Paper 3	Geographical Applications: Issue evaluation, fieldwork, geographical skills	External	30%	1 hour	
Course content by unit	Living with the Physical environment This unit is concerned with physical processes and systems, their dynamic nature and human interaction with them at a range of scales and in a range of places.					
	The aims of this unit are to develop an understanding of the processes and forms associated with tectonic, geomorphological, biological and meteorological processes in different environments, and the need for management strategies governed by sustainability and consideration of the direct and indirect effects of human interaction with the Earth and the atmosphere Challenges in the Human environment This unit is concerned with human processes, systems and outcomes and how these change both spatially and temporally. They are studied in a range of places, at a variety scales and must include places in various states of development. The aims of this unit at to develop an understanding of the factors that produce a diverse variety of human environments; the dynamic nature of these environments that change over time and place; the need for sustainable management; and the areas of current and future challenge and opportunity for these environments. Theme 3: Uneven Development and Sustainable Environments					
	The Geographical ar opportunity for stude inter-relationships be	ications: Issue evalua oplications unit is desig ents to show their bread etween different aspec	ned to have on the of underst ts of geograph	elements anding a nical stud	of synopticity. It is an nd appreciation of the	
Additional resources & supporting activities	one). Over the two y physical contexts. If students choose about the real work news for headlines happening in the w	years they will have ch Geography they can d and real issues. Th that link into the abo yorld around them. T	ance to exper look forward is is why we ve themes ar	to an er encoura	s (a human and a physical dwork in both human and hjoyable 2 years learning ge students to watch the a keen interest in what is in the opportunity to 'get	
	involved' and achiev	e success.				

Need more convincing? Last year over half the year group chose Geography with 4
classes now in Year 11 and 3 in Year 10. Many of our GCSE students actually go on to
Geography at A Level and even further. Geography A Level is one of the Russell Group
facilitating subjects for university applications.

Subject:	History - GCSE		
Course Title Exam Board Syllabus Code	GCSE History AQA 8145	QN Code	601/8217/9

Syllabus Code	8145						
Assessment	Unit/Code	Title			External / Internal Marking	% Total Mark	Duration
	81451 Option 1B	 Germany 1890-1945: Democracy and Dictatorship Conflict and Tension between East and West, 1945-1972 			External	50%	1 hour 45 minutes
	81452 Option 2C	 Britain: Migration, Empire and the people; C790 to the present day Restoration England, 1660-1685 			External	50%	1 hour 45 minutes
Course		<u>rmany, 1890–1945:</u>	•		<u>ictatorship</u>		
content by		ermany and the grow		racy			
unit		ermany and the Depr					
		The experiences of C					
		d tension between		<u>est, 19</u>	<u>45–1972</u>		
		ne origins of the Cold					
		ie development of the Fransformation of the					
		tain: Migration, em		a naar	ole: c790 to	the preser	nt day
		onquered and conqu		e peop	<u> </u>	uic presei	it day
	Part two: Lo	•	0.0.0				
		Expansion and empir	e				
		Britain in the 20th century					
	Restoration	n England, 1660–1685					
		wn, Parliament, plots and court life					
		in Restoration England					
		and, trade and war					
A -1 -1!4!1		he historic environment of Restoration England					
Additional resources &	Field Trips: History students will have the opportunity to visit the First World War Battlefields						
supporting	in Year 10 and a visit to a British Heritage site in Year 11. (The British site visit will rotate						
activities	every year dependant on the exam content.) History Clinic: There is lunch time support with homework and exam feedback every						
	Wednesday in A103 with Mr Lloyd.						
	Hindsight Magazine: This is a subscription designed for GCSE students which can be purchased from the History department.					which can be	
	The Library: The library has a comprehensive list of books and DVDs which can support the work that students do in the classroom. There is also a back catalogue of the Hindsight magazines that students can access for free.						ch can support the
	History VLE: There are also lots of resources to support student progress on the History VLE page in the KS4 folders.					on the History VLE	
			ork will he se	at on G	oogle Classr	oom Vou	can help support
	Google Classroom: All homework will be set on Google Classroom. You can help support the staff and your child by checking what has been set each week on Google Classroom. GCSEpod: (login though the main school website) has podcasts on many of the topics					gle Classroom.	
		ing: (login though th	e main schoo	ol web	site) has onli	ne tests or	all of the topics
	studied. AQA Course Website: http://www.aqa.org.uk/subjects/history/gcse/history-8145						

Ī	
	Due to complexity of concepts and skills needed to be successful in the course,
	students are expected to be 'Working Towards' or above in their English Year 9 Term 2
	grade.

Subject:	Interactiv	Interactive Media VCERT				
Course Title Exam Board Syllabus Code	NCFE	QN Code	603/0852	_		
Assessment	Unit/Code	Title	External / Internal	% Total Mark	Duration	
	Unit 01	Investigate interactive media production	Both	25%	30 hrs	
	Unit 02	Plan and prepare for an interactive media product	Both	25%	30 hrs	
	Unit 03	Development and production of an interactive media product	Both	25%	40 hrs	
	Unit 04	Present and promote an interactive media product	Both	25%	20 hrs	
unit	electronic tercomputerise appropriate pappropriate pappro	vestigate interactive media I experiment with interactive in the development process usion and prepare for an interactive in and prepare for an interactive in and produce a proposal and plantents of a brief. velopment and production is understand how to use application of an interactive esent and promote an interactive ill present and promote an interactive	production media production media production media production media productive media propriate so we media productive media p	into a si eract with n ducts and ire and s dia prod ractive ftware a roduct a	tructured digital the the data for discontinuous discontin	
Additional resources & supporting activities	Course Webs	edia industry. site ncfe.org.uk/schools/subject-a	areas/intera	active-m	<u>edia</u>	

Subject:	Mode	rn Foreign	Languages - GC	SE Span	ish	
Exam Board	AQA QN Code 601/8160/6					
Syllabus Code Assessment	8698 Unit/Co	 ode	Title	External / Internal Marking	% Tota I Mar	Duration
	Unit 1 -	Listening	Listening Foundation Listening Higher	external	k 25	35 minutes 45 minutes
	Unit 2 -	Speaking	Foundation/Higher	external	25	7-12 minutes
	Unit 3 -	Reading	Reading Foundation Reading Higher	external	25	45 minutes 60 minutes
	Unit 4 -	Writing	Writing Foundation Writing Higher	external	25	1 hour 1 hour 15 minutes
Course content by unit	continue	e with Spanish	art ab initio, without an they have studied duri uld be taken in addition	ing Year 9 (in set 1	or during the twilight
		r will take the o	different levels of ability	of students	s into co	onsideration when
	Theme Theme	1: Identity and 2: Local, natio 3: Current and	the two years: culture nal, international and g I future study and empl		of inter	est
	Higher consists	Tier papers in s of tasks such	se in Year 11, students Listening, Reading, Wr as role-play, photocar nslations and structured	riting and Sp d and conve	oeaking.	. The Speaking test
		ր Language A		J		
	:	small groups v Language Ass	have the opportunity to vith trained native spea istants At Cotham we a e; French, German and	kers of the are proud to	languag	•
Additional resources & supporting activities	www.kerboodle.com School login + Password Students must access the AQA-endorsed textbook online every week to complete homework. Please note that students can access computers in the library at lunchtimes and before/after school. AQA GCSE Fr/Ge/Sp 9-1/Higher or Foundation					_
	Studen	-	ss.com School login + plete 1 topic per fortni 3%.			y know all of the
	Addition	nal resources				
		://senecalearn	ing.com/ French AQA/0	German AQ	A/Spani	ish AQA Accelerated

- 2. www.linguascope.com username cothammfl password learning
- 3. https://www.languagesonline.org.uk/Hotpotatoes/index.html

We offer **lunchtime clubs** and **after school sessions** (times are given to students at the beginning of the academic year) if your child requires extra support or needs to improve.

Parents can help by checking their child's VLE account for useful resources and Google Classroom to make sure that all set HW is completed to a high standard. Checking teacher's comments and the child's reflection in the exercise book will also be a good way to check whether the child might need extra support. Regular homework completion to a good standard is vital for achieving a good grade.

Subject:		_	Languages - Go			German
Exam Board Syllabus Code	AQA French 8658 German 8668	QN Code	THE NEW STARTER SOUNCE	French 601/8157/6 German 601/8159/X		
Assessment	Unit/Code	è	Title	External / Internal Marking	% Total Mark	Duration
	Unit 1 - Li	stening	Listening Foundation Listening Higher	external	25	35 minutes 45 minutes
	Unit 2 - Sp	peaking	Foundation/Higher	external	25	7-12 minutes
	Unit 3 - Ro	eading	Reading Foundation Reading Higher	external	25	45 minutes 60 minutes
	Unit 4 - W	riting	Writing Foundation Writing Higher	external	25	1 hour 1 hour 15 minutes
	the global autonomy Topics co The	dimension than before overed over eme 1: Ider eme 2: Loc eme 3: Cur	s course teaches pract of our lives; exciting co e, as well as a chance r the two years: ntity and culture al, national, internation rent and future study a	ourses that a to reach the	allow stud ir true po al areas d	otential.
	Higher Tie	er papers in f tasks such	rse in Year 11, student Listening, Reading, W n as role-play, photoca nslations and structure	/riting and Sport and Sport and conv	peaking.	The Speaking test
	Foreign Language Assistant Students also have the opportunity to develop their speaking skills by working in smagroups with trained native speakers of the language, our Foreign Language Assistant At Cotham we are proud to have a full-time assistant for each language; French, German and Spanish.					Language Assistants.
Additional resources & supporting activities	Students complete library at	must acce homework lunchtimes	om School login + Pa ss the AQA-endorse c. Please note that st s and before/after sc o 9-1/Higher or Found	d textbook o udents can hool.		
	2. <u>www.v</u>	ocabexpre	ss.com School login	+ Password	d1	

Students must complete 1 topic per fortnight to ensure they know all of the course vocabulary 33%.

Additional resources

- 1. https://senecalearning.com/ French AQA/German AQA/Spanish AQA Accelerated learning system
- 2. www.linguascope.com username cothammfl password learning
- 3. https://www.languagesonline.org.uk/Hotpotatoes/index.html

We offer **lunchtime clubs** and **after school sessions** (times are given to students at the beginning of the academic year) if your child requires extra support or needs to improve.

Parents can help by checking their child's VLE account for useful resources and Google Classroom to make sure that all set HW is completed to a high standard. Checking teacher's comments and the child's reflection in the exercise book will also be a good way to check whether the child might need extra support.

Regular homework completion to a good standard is vital for achieving a good grade.

Subject:	Community Languages						
			speakers of another lar				
Exam Board	Variou	QN Code	omali, Panjabi, Urdu, Ch	ninese, Arai	DIC OF OU	ners.)	
Syllabus Code	S	QIV Oode					
Oynabas code	Variou						
	s		1				
Assessment	Unit/Cod	le	Title	Externa I / Internal Marking	% Tota I Mar k	Duration	
	Unit 1 Listening		Listening Foundation Listening Higher	external	25	35 minutes 45 minutes	
	Unit 2 Reading		Reading Foundation Reading Higher	external	25	45 minutes 60 minutes	
	Unit 3 Speaking	I	Foundation/Higher	external	25	7-12 minutes each	
	Unit 4 Writing		Writing Foundation Writing Higher	external	25	1 hour 1 hour 15	
Course content by unit	Students with skills of an additional foreign language, e.g. French, German, Spanish, Italian, Polish, Somali, Panjabi, Urdu, Chinese, Arabic or others are encouraged to take a GCSE in their first language during Year 10 or 11. The GCSE will take place during the Summer GCSE exam period.						
	Students	are assessed in	n all four skills (listening,	reading, sp	eaking	and writing).	
	Theme 1 Theme 2	: Current and fut	_		nterest		
	Higher Ti	er papers in List	in Year 11, students will tening, Reading, Writing role-play and conversa ed writing.	and Speak	ing. Th	e Speaking test	
			king a GCSE in a Comm um team leader for MFL		•		
	their prior	r level of knowle alistic chance of	ill be supported in follow dge and understanding success. Before starting uage strengths will be ca	in the subjeg the course	ct is suf	fficiently sound to	
	Some stu	idents are able t	to complete a GCSE exa	am in Year	10 and <i>i</i>	AS exam in Year 11.	
Additional	Students	can prepare wit	h past papers and look	at exemplar	materia	al (available on the	
resources &		ard homepage).		•		•	
supporting							
activities	I						

Subject:	Music - GCS	SE				
Course Title Exam Board	GCSE Music Edexcel	QN Code		500/4659	/7	
Assessment	Unit/Code	Unit/Code		Externa I / Internal Marking	% Tota I Mar k	Duration
	Component 1		Performing Music	Internal	30%	2 years
	Component 2		Composing Music	Internal	30%	2 years
	Component 3		Appraising Exam	External	40%	2 years
Course content by unit	The expected p Over the 2 year performances o using music tec 11 the marks fro exam board for given over to pe an expectation to homework. Component 2: During Year 10 includes a score marks from the moderation. Pup free composition compose using Component 3: The content of r	erformance standa s of the GCSE pup in their musical instance of the strongest standaration. When rformance practice that pupils will regular Composing Muston that pupils will complete witten work), and strongest 2 full coolils are issued with a All composition their instrument of the control of the contr	ic (using musical instead to the substitution of the substitution	is Grade 5 on imum of 2 pent, including a liti-track reconstruction is due give feedbare performance of the struments of the	solo and ng voice cording). will be some leack and ormance or musical 1 full cons. At the example of the exampl	d 2 ensemble e and drum kit), or At the end of Year submitted to the esson time will be set targets. There is e work as part of their c technology) omposition (which e end of Year 11 the n board for e opportunity to do a oils are free to
	Stage and Scre	en and each conta	nstrumental Music, Vo aining 2 Set Works. In which will be suppor	n the Appra	ising ex	am pupils will also
Additional resources & supporting activities	support the Ede Rhinegold Educ	xcel GCSE in Mus ation, Pearson Ed	sbook at the start of the start of the sic specification are a lucation and CGP. The to during the course	also availab nere are a r	le from	the publishers
	Music pupils are instrument tuition school. Pupils w	those that engag n, attend performatill have the oppor	e isolation of the class e with the extra-curri ances or involve then tunity to perform in do d most importantly w	cular progranselves in a edicated Go	amme ir i musica CSE cor	n school, receive al activity out of ncerts, the

extra-curricular music making. This might involve joining a choir or orchestra; to joining Band Academy or jazz band. Parental support and encouragement to motivate pupils to commit to these activities is crucial to their musical development.

		Music Tecl	nnology - BTEC			
Course Title Exam Board Syllabus Code		BTEC Level 2 Award in Music Edexcel	QN Code		600/6818/8	
Assessment		Unit/Code	Title	External / Internal Marking	% Total Mark	Duration
		Unit 1	The Music Industry	External	25	1st year
		Unit 2	Managing a Music Product	Internal	25	2nd year
		Unit 4	Introducing Music Composition OR Introducing Music Performance	Internal	25	2nd year
		Unit 6	Introducing Music Recording	Internal	25	1st year
content by unit	music to unders not have music. Unit 1: focusin self-em Unit 2: at the conskills and product Unit 4: Pupils In The conneeds a in the perform interpredecisio Unit 6: with reconskills and perform interpredecisio Unit 6: with reconskills and perform interpredecisio Unit 6: well as	technology, learn tand the many joint to play an instance of the shape	d for students who want to how to use the recording ob roles and organisations trument to access this country – this unit provides a of the modern industry and promote usic Product – this unit country and promote usic Product – this unit country and promote of product. As well as on introduces the role of parners can base their work ortunities for both music postic Composition OR Unit. To study composition or prencourages learners to detay when responding to clicate of music composition. For any and accurately to an autory. Over the course of the progression of the progression of progression of the progression of	g studio to rest that makeurse but you noverview of covering the covering that wers essentially be a providing planning and of the coveron of	ecord and product up the music incomplete music incomplete music incomplete music incomplete music produced at a reas for programatic promotion in the promotio	dustry. You do een interest in particularly of the role of the gression, looking monstrating he management D, or online s. nance — ng specific aviour required ed to be able to ssion and s and make e familiar actice as d.
Additional resources & supporting activities	that sup Rhineg that stu Music s are tho	pport the Edexc old Education, F udents will also b should not be st se that engage	ed with a workbook at the el BTEC in Music specific Pearson Education and Cope signposted to during the udied in the isolation of the with the extra-curricular plances or involve themselve.	ation are als GP. There a e course. e classroom rogramme ir	o available from re a number of . The most succ a school, receive	n the publishers online resources cessful students e instrument

those students that play an instrument they will have the opportunity to perform in concerts, the option to attend a range of professional performances, and most importantly will be encouraged to join in with extra-curricular music making. This might involve joining a choir or orchestra; to joining Band Academy or jazz band.

Parental support and encouragement to motivate students to commit to these activities is crucial to their musical development.

Subject:	Performing	g Arts BTEC				
Course Title	Btec Tech Award in Performing Arts	QN Code		603/0	406/6	
Exam Board	EDEXCEL					
Syllabus Code						
Assessment	Unit/Code	Title	External / Internal Marking		% Total Mark	Duration
	C1	Exploring the Performing Arts	Internal		30	
	C2	Developing Skills and Techniques	Internal		30	
	C3	Performing to a Brief	External		40	

Course content by unit

Component 1: Exploring the Performing Arts

Explore Students explore the processes used to create a performance

During Component 1, your students will:

- **Explore** performance styles, creative intentions and purpose
- Investigate how practitioners create and influence what's performed
- **Discover** performance roles, skills, techniques and processes.

Aim: get a taste of what it's like to be a professional actor, dancer or musical theatre performer.

Assessment: internally assessed assignments

Weighting: 30% of total course

Component 2: Developing Skills and Techniques in the Performing Arts Develop - Students develop performance skills and techniques by reproducing existing performances

During Component 2, your students will:

- Take part in workshops, classes and rehearsals
- Gain physical, interpretative, vocal and rehearsal skills
- Apply these skills in performance
- Reflect on their progress, their performance and how they could improve.

Aim: develop skills and techniques in the chosen discipline(s) of acting, dance and/or musical theatre.

Assessment: internally assessed assignments

Weighting: 30% of total course

Component 3 Performing to a Brief

Apply - Students pull together all they have learned and apply their knowledge in a performance

To achieve this aim, your students will:

- Use the brief and previous learnings to come up with ideas
- Build on their skills in classes, workshops and rehearsals
- Review the process using an ideas and skills log
- Perform a piece to their chosen audience
- Reflect on their performance in an evaluation report.

Aim: consider how practitioners adapt their skills for different contexts, and put this into practice in a performance.

Assessment: externally assessed task, where students work in groups of between 3 and 7 members to create a performance based on a set brief.

Weighting: 40% of total course

Additional resources & supporting activities

Students will be supplied with a workbook at the start of the course. There are a number of online resources that students will also be signposted to during the course.

Performing Arts should not be studied in the isolation of the classroom. The most successful students are those that engage with the extra-curricular programme in school, attend performances or involve themselves in a performance out of school. Parental support and encouragement to motivate students to commit to these activities is crucial to their artistic development.

Subject:	Physical Education		
Course Title	Cambridge National Certificate Sports Science Level 2	QN Code	600/5121/8
Exam Board Syllabus Code	OCR J812		

Assessment	Unit/Code	Title	External / Internal Marking	% Total Mark	Duration	
	R041	Reducing the risk of sports injuries	External Written paper	60 marks	1 hour	
	R042	Applying principles of training	Centre assessed tasks OCR moderated	60 marks	10 hours on the assessment tasks	
	R043	The body's response to physical activity	Centre assessed tasks OCR moderated	60 marks	10 hours on the assessment tasks	
	R045	Sports nutrition	assessed tasks OCR moderated	60 marks	10 hours on the assessment tasks	
Course content by unit		The co	urse is split into four un	<u>its</u>		
	Units		Content	Assessment		
	Unit 1: Reducing the risk of sports injuries	which influences LO2: Understa warm up and can help to pr LO3: Know he injuries within LO4: Know he	and different factors be the risk of injury and how appropriate cool down routines event injury bw to respond to a sporting context bw to respond to ical conditions	paper 1 hour The asse consists choice, sand one answer consists	of multiple short answer, extended questions	
	Unit 2: Applying principles of training	in a sporting of LO2: Know ho target different LO3: Be able tests	ow training methods t fitness components to conduct fitness to develop fitness	coursewOCR mo10 hoursassessn	oderated s on the	
	Unit 3:	LO1: Know the the musculo-s	ne key components of skeletal and	Internally coursewo		

L2 Assessment /240 marks What can I do with my qualification? Specification link	Cambridge Technic		vork.
Why should I study this course?	specific, qualification	ve you the opportunity to gain a nation on to progress onto higher education ork, although there is one exam. You were	on. This course is assessed
	Unit 4: Sports nutrition	LO1: Know about the nutrients needed for a healthy, balanced diet LO2: Understand the importance of nutrition in sport LO3: Know about the effects of a poor diet on sports performance and participation LO4: Be able to develop diet plans for performers	 Internally assessed coursework OCR moderated 10 hours on the assessment 25% of the qualification
	The body's response to physical activity	cardio-respiratory systems, their functions and roles LO2: Understand the importance of the musculo-skeletal and cardio-respiratory systems in health and fitness LO3: Be able to assess the short-term effects of physical activity on the musculo-skeletal and cardio-respiratory systems LO4: Be able to assess the long-term effects of physical activity on the musculo-skeletal and cardio-respiratory systems	 OCR moderated 10 hours on the assessment 25% of the qualification

Subject:	Psychology - GCSE						
Course Title	GCSE Psychology	QN	603/0932/5				
Exam Board	AQA (Full	Code					
Syllabus Code	Course)	ourse)					
	8182						

Assessment	Unit/Code	Title	External / Internal Marking	% Total Mark	Duration
	Paper 1	Cognition and behaviour	External written exam	50% (100 marks)	1 hour 45 minutes
	Paper 2	Social context and behaviour	External written exam	50% (100 marks)	1 hour 45 minutes

Course content by unit

Psychology is a fascinating and stimulating subject about human behaviour and what it is that makes us human. You will be able to apply classroom learning to the world around you.

Unit 1 is comprised of four topics:

- Memory e.g. processes and structures of memory.
- Perception e.g. visual illusions, factors affecting perception.
- Development e.g. early brain development and effects of learning.
- Research methods e.g. planning and conducting research.

Unit 2 is also comprised of four topics:

- Social influence e.g. conformity and obedience.
- Language, thought and communication
- Brain and neuropsychology e.g. structure and function of the nervous system.
- Psychological problems e.g. mental health and depression.

Psychology is a science so you will also study and carry out research methods and examine how psychologists use non experimental methods such as naturalistic observations and interviews.

Additional resources & supporting activities

All students are given a set text book, 'AQA GCSE Psychology: Student Book by Cara Flanagan" (to be confirmed)

The internet provides a wealth of useful websites which we will use throughout the course

Revision sessions will be available before student's exams.

This is a very challenging course and students are expected to be 'Working towards' or 'above' in their English and Maths at the end of Term 2 Year 9.

Subject:	Religion, Ethics and Philosophy - GCSE				
Course Title	GCSE in	QN Code		500/4514/3	
Exam Board	Religious				
Syllabus	Studies (A)				
Code	AQA				
	8062A				
Assessment	Unit/Code	Title	External /	% Total	Duration
			Internal Marking	Mark	
	Component 1	Study of religions	External	50%	1 ¾ hour
	Component 2	Thematic studies	External	50%	1 ¾ hour
Course	Our full-course REP programme involves in-depth consideration of philosophical and ethical questions and allows students to reflect upon their own beliefs, values and influences. REP				
content by					
unit	enables students to express their own interpretations and viewpoints cogently and				
	persuasively. This makes it a natural partner for all Humanities subjects and English, as well				
	as providing a provocative contrast to Science, Maths, Technology and ICT. Those with a				
	passion for the Performing Arts will relish the opportunities for public debate while students				
	with a creative flair will have the opportunity to explore religious expression in art and music.				
	If you enjoy debating, discussing, and questioning the norm, then full-course REP is for you.				
	Religion and Relationships				
	 Should men and women have different roles in family life? 				

- Do religions discriminate against women?
- What lies behind religious attitudes towards homosexuality?
- Is it realistic to expect modern marriages to last a lifetime?
- Religion, Peace and Conflict
 - Is there such thing as a just war?
 - What does jihad really mean?
 - How do we know the difference between a terrorist and a freedom fighter?
 - Does religion cause conflict?
- Religion, Crime and Punishment
 - Are some people born evil?
 - Is the death penalty ever justified?
 - Why do people commit hate crimes?
 - How should we treat criminals?
 - Are there limits to forgiveness?
- Religion and Life
 - How did life begin and why do we need to know?
 - What rights do animals have?
 - Should euthanasia be legalised?
 - Whose rights are more important: a mother's or her unborn baby's?
 - What happens when we die?

Additional resources & supporting activities

- Guest speakers explain what it means to be religious or to have a non-religious worldview.
- Opportunity to hear some of the world's leading philosophers at the annual Vardy Conference.
- Visits to places of worship to gain a better understanding of worship, community & identity.
- Invitation to join Cotham Philosophy Club and earn a place on our Philosothon team for regional and national competitions.
- Museum trips (e.g. the Imperial War Museum's Holocaust Exhibition) provide valuable historical context for the religious and ethical issues being explored.
- Revision guides and work books available to purchase from the school.
- We use Google Classroom, Twitter and Edmodo to provide high quality resources for home learning.

Guidance to students on

How To Make Good Option Preferences

You are not alone if you find the idea of making your choices a bit scary, but this is an opportunity to take control of your learning and shape your future – from Post 16 courses to career choice. The law has changed and your education and training will continue until you are 18 – this is known as the Raising of the Participation Age (RPA). It is essential that you strive to achieve the best grades possible at KS4 so that you have many options to choose at post 16 level.

It is important to choose subjects that will interest and motivate you. You should spend some time thinking about what you enjoy doing, how you like to learn, what interests you and what makes you work hard. You will have some careers' education tutorial sessions in Terms 2 & 3 which will prepare you for making your option choices. You will also have the opportunity to have careers information, advice and guidance with the IAG Coordinator. In Term 3 the Real Game and the Options Evening will offer further support. The Options Evening will provide information about the subject content for both core and option courses. The core subjects already provide a very broad and balanced curriculum, so the options should reflect your strengths and interests and ensure that you have a range of qualifications that will prepare you for the future.

How to choose an option

- Look at <u>all</u> options before you make a decision.
- If you have a firm career idea, choose subjects that you'll need for the next stage of your career journey the ones you need to go into further or higher education or into an Apprenticeship (see the Apprenticeships website for more information).
- If you don't have a firm career idea, choose subjects that will allow you to keep your options open.
- Don't be afraid to ask for help and advice from your teachers, tutors, parents, older students and others.
- If you are thinking of choosing a completely new subject make very sure you have found out what you will be studying over the two years.
- Use the information and work you do in tutorial sessions in Terms 2 & 3.
- Have a careers interview if you need careers information and guidance

Cotham School's Information, Advice and Guidance Adviser is Mrs K Chester. If you would like an IAG appointment (either 1:1 or in a group), to help you with your choice - ask Mrs Chester, Coordinator for Careers Education, Information & Guidance (office above the library, tell your tutor or Ms Wood, your Learning Coordinator.

Good reasons for choosing a course • You are good at the subject • Your friends are doing it

- You think you'll enjoy the course
- It will give you plenty of opportunities in the future
- You think you might want to continue studying it after Year 11
- You are already doing well in this subject
- Your literacy skills are well developed in this subject
- There is a good balance of coursework and external examination

- People say it's easy
- You think it's a good course for a boy/girl
- You like the teacher you have now
- You didn't have time to research your options properly
- Your literacy skills are not high enough for this course
- You didn't show a commitment in this subject up to now
- You chose a very demanding course but your grades are <u>lower</u> than asked for.