



YEAR 10 AND 11 CURRICULUM GUIDE 2010 - 2012



Science



International
School Award



INTRODUCTION TO KEY STAGE 4 COURSES

This booklet contains details of all the courses on offer at Key Stage 4 - Years 10 and 11 of Secondary Education. During the next few weeks subject staff and tutors will be advising your daughter on the appropriate courses she should be studying. It is essential that you discuss this booklet with your daughter. The completed preference sheet must be returned to her tutor **no later than Wednesday 17th March**.

When all the preference sheets have been returned, they will be closely looked at by the Senior Team to ensure that students have expressed preferences which are appropriate for them. Some students may be interviewed and alternative preferences decided.

Guidance Criteria: We will consider a student's

- Motivation
- Past performance
- Attendance
- Aptitude

Together with:

- Group numbers
- Available resources

There is no guarantee that students will get all their preferred subjects.

All students study English Language, English Literature, Mathematics and Science to GCSE level, Citizenship RS as a short course GCSE. In addition to examination subjects, all students have classes in PHSCE, core PE and core ICT. We recommend students follow a balanced curriculum until age 16. Students are advised to take a subject from each of the following curriculum areas; Humanities, Design & Technology, Languages and Physical & Arts Education. This will ensure that no possible career paths are closed off, and that every student has the opportunity to gain the best possible examination results. However, if your daughter has an aptitude or special interest in a particular area, she may choose to pursue it. Her choice will be considered in the light of our guidance criteria set out above. Subject teachers will begin to provide information on GCSE courses from Wednesday 3rd March.

IMPORTANT DATES

Wednesday 3rd March	Preference booklets given out and guidance given by tutors
Wednesday 3rd March - Tuesday 16th March	Departments provide information on Key Stage 4 courses
Thursday 11th March	Year 9 Parents Evening
Wednesday 17th March	Students return preference sheets to their tutor
Monday 21st June	Year 9 Parents information evening

TRANSITION TO KEY STAGE 4

When your daughter enters Year 10 in September she will be joining the Upper School at Burntwood. Your daughter will be supported in her academic progress by an Upper School team, with Ms Marshall as her Year Curriculum Co-ordinator. To help her achieve success in her two year GCSE course, expectations will be agreed on Reports Day in September. You will be invited to come to school with your daughter to sign the Burntwood Upper School Agreement continuing the partnership between school and families.

If you have any questions regarding the above, please contact Ms Mc Grevey (Deputy Principal), Ms Colgan (Year Curriculum Co-ordinator for Year 9) or Ms Marshall (Year Curriculum Co-ordinator for Year 10) at the school. It is our wish that the rest of your daughter's secondary education will be happy and successful. This booklet will also be used during her Upper School induction programme in July.

Helen Dorfman
Principal

SUBJECTS OFFERED

**All Students take:
Core Subjects**

	Page	Certification
English and English Literature	4	GCSE
Mathematics	5	GCSE
GCSE Science	7	GCSE
GCSE Additional Sci. / BTEC Level 2	8	GCSE / BTEC
GCSE Biology, GCSE Chemistry, GCSE Physics	9	GCSE
Religious Education	10	GCSE Short Course
Physical Education	11	School Certificate
P.H.S.E. (including Careers)	12	School Certificate
Citizenship	35	GCSE Shortcourse

Students will take either ONE of these:

1 HUMANITIES:	Geography	13	GCSE
	History	14	GCSE
	Religious Studies	15	GCSE Full Course
PHYSICAL & ARTS EDUCATION	Art	24	GCSE
	Dance	25	GCSE
	Drama	26	GCSE
	Music	27	GCSE

plus ONE of these:

2 MEDIA STUDIES PHYSICAL & ARTS EDUCATION	Media Studies	30	GCSE
	Art	24	GCSE
	Dance	25	GCSE
	Drama	26	GCSE
	Music	27	GCSE
	Photography	28	GCSE
LANGUAGES	French	17	GCSE You can only take two languages
	Spanish	18	GCSE if you have previously studied both
	Urdu	19	GCSE languages.

plus ONE of these:

3 DESIGN & TECHNOLOGY:	Textiles	16	GCSE
	Product Design	16	GCSE
	Graphics	16	GCSE
HUMANITIES:	Geography	13	GCSE
	History	14	GCSE
	Religious Studies	15	GCSE Full Course
SCIENCE	Science	7	GCSE
ICT	ICT	20	GCSE
	First Certificate in IT	22	BTEC

plus ONE of these:

4 LANGUAGES:	French	17	GCSE You can only take two languages
	Spanish	18	GCSE if you have previously studied both
	Urdu	19	GCSE languages.
ICT	ICT	20	GCSE/BTEC
DESIGN & TECHNOLOGY:	Textiles	16	GCSE
	Product Design	16	GCSE
	Graphics	16	GCSE
	Certificate of Personal Effectiveness	33	ASDAN

There is no guarantee that students will get all their preferred subjects.

SUBJECTS OFFERED

Or students should take:

Business, Administration and Finance Diploma Which is taken over 3 blocks.	21	Level 2 Diploma
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Plus ONE other subject from block 4:

4 LANGUAGES:	French	17	GCSE	You can only take two languages if you have previously studied both languages.
	Spanish	18	GCSE	
	Urdu	29	GCSE	
ICT	ICT	20	GCSE/BTEC	
DESIGN & TECHNOLOGY:	Textiles	16	GCSE	
	Product Design	16	GCSE	
	Graphics	16	GCSE	
	Certificate of Personal Effectiveness	33	ASDAN	
	First Certificate in IT	22	BTEC	

Extended Curriculum

Sports Leadership	31	British Sports Trust
Latin	32	GCSE
Adult Literacy and Numeracy (ALAN)	34	Equivalent to GCSE
Statistics	6	GCSE
Computing	23	GCSE

There is no guarantee that students will get all their preferred subjects.

ENGLISH LANGUAGE AND ENGLISH LITERATURE

LESSON/S PER WEEK

5

HOMEWORK

120 min

Examination Board: AQA

Specification No:

English Language

Staff to contact: Mr. N. Bull and Ms. L. Latimer-Jones

English Literature

COURSE CONTENT

An English Classroom is a lively place. We try to make it attractive by having relevant displays that stimulate ideas and discussions and reflect the multi-cultural nature of our community. We encourage students to work independently and collaboratively. English teachers are enthusiastic and hope to communicate this to students giving them confidence and helping them to enjoy the course.

During English lessons in Years 10 and 11 students will, in fact, be following two courses, leading to two separate GCSEs: one in English Language and the other in English Literature.

For English Language: Students will need to read a number of texts, both fiction and non-fiction and show their understanding of these texts in a variety of ways. They will have to show that they can write in a variety of styles for different audiences. They will develop skills in a range of writing styles such as creative and discursive. Part of their mark will also depend upon a student's Speaking and Listening skills so it is important that they contribute positively during lessons. Each year a group of students takes part in the Jack Petchey 'Speak-Out' competition, a National scheme for developing public speakers. We encourage students to develop their vocabulary and read widely. Parents have an important role in helping students to develop their skills and see the importance of English to their success in the wider world. Regular reading of books, magazines and newspapers will support their development.

Media is also an important part of life in the 21st Century and the study of media texts forms a vital part of the curriculum. Students learn and write about both verbal and non-verbal communication.

For Literature: students will need to show evidence of assessment in prose, poetry and drama. They will be expected to work on 20th century and pre 20th century texts. We frequently have visits from authors and take part in workshops and reading groups. We organise visits to the theatre that complement our studies. We constantly encourage students to develop themselves as readers. In spite of the many other activities that they are engaged in we still feel this to be special. We feel that it is important to prepare students for the possibility of further study of English at A-Level and University.

GROUP ORGANISATION / SETTING

English groups are set according to ability. There are a total of 10 groups that are divided into two groups of 5, Set 1 being the top ability and Set 5 the lower ability. There are 2 groups of each level in the Year Group.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Students will be given an A4 workbook. We will also provide the examination books needed to study. If examination books are written on or lost, students will be asked to replace them. Two of the coursework texts Macbeth and Pre 1914 prose need to be heavily annotated so students are requested to purchase copies directly from us for a nominal charge as they are unable to be used by other students afterwards. We advise students to keep an index book for new vocabulary and develop a personal dictionary. This is very important in English. We organise visits to the theatre periodically, this greatly helps understanding of texts and will help prepare for final grade. Every year we attend a GCSE Poetry Conference where poets who the students study, read their poetry and answer questions.

EXAMINATION The Final Examination for English and English Literature will be as follows

English Language 40% Unit 1: Understanding and Producing Non-Fiction Texts Section A Reading 20% - 1 Hour Section B Writing 20% - 1 Hour Unit 2: Speaking and Listening Controlled Assessment: 20%	Unit 3: Understanding Spoken and Written Texts and Writing Creatively Controlled assessments - 40% Part A: Extended Reading - 15% Part B: Creative Writing - 15% Part C: Spoken Language Study - 10%
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English Literature Unit 1: Exploring Modern Texts: External Exam - 40% Section A: Modern Prose/Drama - 20% Section B: Exploring Cultures - 20% Unit 2: Poetry Across Time: External Exam: 35% Section A: Poetry from the Anthology - 23% Section B: Responding to an Unseen Poem - 12% Unit 3: The Significance of Shakespeare and the Literary Heritage: Controlled Assessment - 25%

Controlled Assessments are generally 3-4 hours in length and completed in supervised conditions without support. Time is given in lessons to prepare for these assessments and homework will also help prepare for them.

MATHEMATICS

LESSON/S PER WEEK

4

HOMEWORK

90 min

Examination Board: EDEXCEL

Specification No: 2210

Staff to contact: Mr. J. Alvarez

COURSE CONTENT

There are two tiers of entry to the GCSE: Foundation and Higher. Students work within the tier most appropriate to their ability and prior achievements. The delivery of the curriculum is based on the EDEXCEL GCSE Linear Higher and Foundation courses.

Students work on these areas:

Selecting and Applying Mathematics
Number, Algebra, Geometry and Measures, Statistics and Probability
Interpreting and Analysing Problems and Generating Strategies to Solve Them

In addition, functional skills are developed in a range of contexts including solving problems, processing calculations, and interpreting and explaining situations. Functional elements account for 30% to 40% of the Foundation Tier, and 20% to 30% of the Higher Tier. Throughout the course non-calculator strategies are developed in order to meet the terminal examinations requirement.

Lessons are mainly teacher led. Students are encouraged to discuss their work when appropriate. Short tests are given at the end of a unit. Revision and tests form an important part of the course as the final grade is dependent on a thorough understanding and application of Mathematical concepts.

Homework may take any of the following forms:

- Set work and completion of work in class
- Completion of corrections
- Revision for tests and test yourselves
- Working on past examination papers

and its importance cannot be over estimated.

An important part of communication (inc. unit-related progress) between school and families is achieved through Target Sheets. These are given out at the beginning of each unit and are used to record the teacher's comments on a student's effort and test mark. We request that parents/guardians sign these to confirm that they are aware of students' achievement and progress.

GROUP ORGANISATION / SETTING

In Year 10 students are set in ability groups, which reflect their progress in Year 9 and their end of year assessment. Movement takes place between groups when necessary.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

The Oxford Higher Plus, Higher, Foundation Plus and Foundation books are the main textbooks used. Additional material is used where appropriate to enable full coverage of the EDEXCEL GCSE syllabus. Exam past papers are provided by the cluster prior to examinations.

EXAMINATION

The final grade is based on two written papers (non-calculator and calculator)

100% Terminal written papers:

Foundation Level	1 hour 45 minutes x 2	AVAILABLE GRADES
Higher Level	1 hour 45 minutes x 2	C - G
		A* - D (E allowed)

At each level one of the final written papers is 'non-calculator', therefore it is imperative that students have a sound grasp of non-calculator techniques.

STATISTICS

LESSON/S PER WEEK

1

HOMEWORK

45 mins

Examination Board: EDEXCEL
Staff to contact: Mr. J. Alvarez

Specification No: 2510

COURSE CONTENT

There are two tiers of entry to the GCSE: Foundation and Higher. Students work within the tier most appropriate to their ability and prior achievements. The delivery of the curriculum is based on the EDEXCEL GCSE Linear Higher and Foundation courses. Much of the Statistics syllabus overlaps the Mathematics syllabus.

Students work on these areas:

- Planning and Data Collection
- Processing, Representing and Analysing Data
- Reasoning, Interpreting and Discussing Results
- Probability

Lessons are mainly teacher led. Students are encouraged to discuss their work when appropriate. Short tests are given at the end of a unit. Revision and tests form an important part of the course as the final grade is dependent on a thorough understanding and application of Statistical concepts.

Coursework accounts for a quarter of the final mark, and consists of an investigation project involving planning, data collection and processing, and evaluation.

Homework may take any of the following forms:

- Set work and completion of work in class
- Revision for tests and test yourselves
- Completion of corrections
- Working on past examination papers

and its importance cannot be over estimated.

An important part of communication (inc. unit-related progress) between school and families is achieved through Target Sheets. These are given out at the beginning of each unit and are used to record the teacher's comments on a student's effort and test mark. We request that parents/guardians sign these to confirm that they are aware of students' achievement and progress.

GROUP ORGANISATION / SETTING

A selected number of Maths classes take this course. The top two sets are allocated an extra lesson.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

The Edexcel GCSE Statistics book is the main textbook used. Additional material is used where appropriate to enable full coverage of the EDEXCEL GCSE syllabus. Exam past papers are provided by the cluster prior to examinations.

EXAMINATION

The final grade is based on one terminal written paper (75% of marks), and an internal assessment with controlled conditions (25% of marks).

Terminal written papers:

Foundation Level 1 hour 30 minutes
Higher Level 2 hours

AVAILABLE GRADES

C - G
A* - D

GCSE SCIENCE

LESSON/S PER WEEK

6

HOMEWORK

180 min

Examination Board: AQA

Specification No: 4461

Staff to contact: Mr. M. Homer / Mr. A. Tedd / Mr.C. Jones / Dr. S. Daire

COURSE CONTENT

Students will be advised about which Science course will best meet their needs

Most students will study GCSE Science and then either GCSE Additional Science or BTEC Level 2 Extended Certificate in Applied Science (see page 8) giving them at least two GCSE qualifications by the end of Year 11. Some students are selected to study GCSE Biology, Chemistry and Physics as an accelerated programme. Students who achieve Level 6 in Science at the end of year 9 may be able to choose to take Biology, Chemistry and Physics as one of their preferences in conjunction with their core Science lessons (See page 7)

Aims

The course should encourage students to:

- develop an interest in, and enthusiasm, for science
- develop a critical approach to scientific evidence and methods
- acquire and apply skills, knowledge and understanding of how science works and its essential role in society
- acquire scientific skills, knowledge and understanding necessary for progression to further learning.

GCSE Science

In Year 10 students will study six units, two each of Biology, Chemistry and Physics:

B1a Human Biology; nervous system and hormones, health and disease, drugs. B1b Evolution and Environment; adaptations, variation within species, genetic engineering/cloning, evolution, impact of human activity on environment. C1a Products from Rocks; building materials, extraction of metals, Crude oil / fuels. C1b Oils, Earth and Atmosphere; making polymers and ethanol, plant oils, the atmosphere. P1a Energy and Electricity; transfer of thermal energy, energy efficiency, using electricity, generating electricity. P1b Radiation and the Universe; electromagnetic spectrum uses and damages of radioactive substances, origins of the universe. A seventh investigative skills unit called 'How Science Works' will be studied throughout these six units.

GROUP ORGANISATION / SETTING

Students are set across the year according to their SATs level and National Curriculum level at the end of Key Stage 3.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Each student will be issued with an appropriate text book.

EXAMINATION

ASSESSMENT

Students will sit a 30 minute multiple choice test for each of these six units, two in November, March and June. An Investigative Skills Assignment - class practical work followed by a 45 minute test, together with a Practical Skills Assessment tests students' 'How Science Works' abilities and counts for 25% of the marks.

GCSE ADDITIONAL SCIENCE / BTEC LEVEL 2 EXTENDED CERTIFICATE APPLIED SCIENCE

LESSON/S PER WEEK

6

HOMEWORK

180 min

Examination Board: AQA/EDEXCEL

Specification No: 4463/500/7543/2

Staff to contact: Mr. A. Tedd / Mr. M. Homer / Mr. C. Jones / Dr. S. Daire

COURSE CONTENT

Students will be advised about which Science course will best meet their needs

Studies for this begin towards the end of year 10, after completion of GCSE Science. There is an informed choice to study either GCSE Additional Science or BTEC Level 2 Extended Certificate in Applied Science. GCSE Science and Additional Science forms a firm basis for studying Science at AS and A2 level. GCSE Science and BTEC Applied Science is appropriate for students wishing to specialise in a vocational approach to science or who would prefer a coursework-based approach to their qualification.

GCSE ADDITIONAL SCIENCE:

There are three sections - Biology, Chemistry and Physics, with 'How Science Works' again being studied throughout, accounting for 25% of the marks.

Biology 2: cells; photosynthesis; food chains, energy and biomass; waste, decay and recycling; enzymes;

respiration; homeostasis; reproduction and inheritance.

Chemistry 2: the atom; electron structures; bonding; nanoscience; reversible reactions; rates of reaction; energy changes in reactions; uses of ions in solution.

Physics 2: motion, acceleration, energy and momentum; static electricity; electrical current; mains electricity and electrical power; radioactive decay, nuclear fission and fusion.

BTEC LEVEL 2 EXTENDED CERTIFICATE APPLIED SCIENCE:

This course is broadly equivalent to 2 GCSEs in Applied Science. Students perform a number of assessed tasks through the course which are based on work that scientists may do in industrial or research laboratories. Tasks are graded as pass, merit or distinction which feeds in to the final award on completion of the course.

Students study 3 mandatory units which make up 50% of the course. These are:

1. Chemistry and Our Earth
2. Energy and Our Universe
3. Biology and Our Environment

The remaining units will be confirmed before the course starts in September.

GROUP ORGANISATION / SETTING

Students are set across the year according to their National Curriculum level at the end of year 10 for Additional Science. Students on the BTEC course will be in a mixed ability group.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Each student will be issued with an appropriate text book.

EXAMINATION

ADDITIONAL SCIENCE: A 45 minute written paper is sat for each of these sections in June. How Science Works is assessed in the same way as in GCSE Science.

BTEC LEVEL 2 EXTENDED CERTIFICATE IN APPLIED SCIENCE.

Students complete a number of assessed tasks through the duration of the course. There is no examination

GCSE BIOLOGY, GCSE CHEMISTRY AND GCSE PHYSICS

LESSON/S PER WEEK

6/9

HOMEWORK

180 mins

Examination Board: AQA

Specification No: 4411/4412/4451

Staff to contact: Mr. M. Homer / Mr. C. Jones / Mr. A. Tedd / Dr. S. Daire

COURSE CONTENT

Students will be advised about which Science course will best meet their needs

There are two routes for students to study the separate Biology, Chemistry and Physics GCSEs.

- 1) Students will be selected to study the three separate GCSEs as an accelerated programme.
- 2) Students who achieve a Level 6 or above in their end of Key Stage 3 Science Assessment may be able to study Biology, Chemistry and Physics as part of their preferences. This will give students a total of 9 lessons a week in which to study these subjects (3 per subject area)

These courses forms an excellent basis for further study of the sciences at AS and A2 level.

In addition to the GCSE Science and Additional Science content, students will study:

Biology 3

Diffusion; osmosis; gas exchange; cell membranes; transpiration; transport - blood; exercise and its effects on the body; aerobic and anaerobic respiration; the kidney; using microorganisms.

Chemistry 3

Development of and patterns in the periodic table; acids and alkalis; what's in the water we drink; energy in chemical reactions; identifying and analysing substances.

Physics 3

Forces and turning, moving in a circle, centripetal forces; mirrors, lenses and light; sound and ultrasound; using electricity to make things move, generators, transformers, life history of stars.

GROUP ORGANISATION / SETTING

- 1) Students will be selected on the basis of their end of Key Stage 3 Science Assessment to follow the accelerated programme.
 - 2) Students who are likely to achieve at least a Level 6 in their Science SATS may put separate Sciences as a preference.
- Group rearrangements occur twice a year.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Each student will be issued with an appropriate text book.

EXAMINATION

Each GCSE has five assessments: two 45 minute written papers, two module tests and one 'Investigative Skills Assessment' practical exam.

RELIGIOUS STUDIES (GCSE Short Course)

LESSON/S PER WEEK

1

HOMEWORK

30 min

Examination Board: Edexcel
Staff to contact: Ms. S. Arthur

Specification No: 3RS01

COURSE CONTENT

Religion and Life (Islam and Christianity)

All students study GCSE Short Course Religious Studies. The course requires students to study the relationship between religion and life in the UK. It involves discussion of a variety of moral issues and particularly focuses on the viewpoint of Christians and Muslims. Throughout the course students are required to examine how ethical issues are presented by the media.

Year 10

Matters of life and death - life after death, abortion, euthanasia.

Religion and Community Cohesion - racial harmony, attitudes to women, multi-faith society.

Year 11

Believing in God - Design Argument, origins of the universe, the problem of evil and suffering.

Marriage and Family Life - marriage, divorce, family life, homosexuality, contraception.

GROUP ORGANISATION / SETTING

Students are taught in mixed ability groups, no tiered papers.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Religion and Life - V. Watton. Moral Issues in Six Religions - J. Jenkins.

Text books will be provided by the school. Reading a good quality newspaper on a regular basis and watching the news will help students in their contemporary understanding of the issues covered. Regular use of the library for research.

EXAMINATION

There will be no coursework for this course. The two year course leads to a GCSE Short Course qualification. There is one examination of 1½ hour at the end of Year 11.

PHYSICAL EDUCATION

LESSON/S PER WEEK

1

HOMEWORK

Occasional

Staff to contact: Ms. C. Potter

COURSE CONTENT

Physical Education continues to be a **compulsory** subject in Years 10 and 11. Students will have one lesson per week throughout the two years.

During the Key Stage students will:

- develop increasingly advanced techniques and improve performance in TWO activity areas Netball, Volleyball.
- show an understanding of the principles of physical fitness and apply these to the activities undertaken
- they will use increasingly advanced strategies and tactics and undertake a variety of roles eg performer, official, coach
- they will widen their knowledge, skills and understanding through participation in a wide range of activities, which include, Badminton, Orienteering, Basketball, Fitness, Tennis and Stoolball.
- develop their organisational and leadership skills in sport

GROUP ORGANISATION / SETTING

Students are taught either in groups determined by ability, or mixed ability groups, dictated by the timetable.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

All students require school Physical Education Kit, (white Polo shirt with red line on the collar, scarlet cycle shorts and optional skirt / tracksuit bottoms (which must be red), plus trainers).

EXAMINATION

A certificate is awarded to students as evidence of level of ability.

PERSONAL, HEALTH AND SOCIAL EDUCATION

LESSON/S PER WEEK

1

HOMEWORK

Occasional

Staff to contact: Ms. N. Heipl

COURSE CONTENT

The course is divided into modules which:

- a. support academic learning and personal development
- b. contribute to the cross curricular themes of the National Curriculum

Academic Support:

Study skills: self-organisation, target setting, private study, upper school planners, deadlines, coursework organisation, revision skills, revision planners and examination preparation.

Careers:

Progress Files and action planning. Work experience, interview skills, applications, opportunities beyond GCSE, planning and preparation for study at Sixth Form level.

Personal education:

Positive self-image, women's health, personal choice in managing relationships and family life and personal finance.

Citizenship:

Students have started an Edexcel GCSE Citizenship short –course in year 9 and they are completing a controlled assessment in year 10. Students are required to enquire into a citizenship issue, evaluate different ideas and viewpoints, present a convincing argument, participate in action to address the citizenship issue and evaluate the impact of their actions taken.

GROUP ORGANISATION / SETTING

The lessons are taught in tutor groups which are all ability.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

All students are expected to complete a two week Work Experience at the end of Year 10, which they organise in conjunction with Ms. Din (Careers Manager & Work Related Learning Co-ordinator).

EXAMINATION

HOW TO HELP YOUR DAUGHTER

Talk frequently to your daughter about the courses she is taking, any difficulties she may have, and help you can give. Encourage her to discuss concerns with the appropriate members of staff. Come to Parents' Meetings and Information evenings. Praise good work and help her to develop good organisational skills, including the management of coursework deadlines.

GEOGRAPHY

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: OCR

Specification No: J385

Staff to contact: Mr. A. Carvalho

COURSE CONTENT

This course covers four themes which are studied through enquiry based learning and decision making exercises with a focus on sustainable issues.

1. **Rivers and Coasts:** Focuses on a range of distinctive landforms from deserts to beaches, rivers to mountains and investigates how these features are formed. We consider why these landforms are important to people, how our actions may change or damage them, and how we can manage them for the future.
2. **Population and Settlement:** Investigates the inequalities in towns and cities and considers ways to improve the quality of life for city residents. We look at how urban and rural areas link through the process of migration.
3. **Natural Hazards:** Looks at natural disaster and how they affect people. We study issues that affect people in different parts of the globe, including hurricanes in the Caribbean and earthquakes in the Pacific Rim. We investigate the causes as well as the consequences of such events and how they can manage to protect the population and their livelihoods.
4. **Economic Development:** Looks at job opportunities and employment and how they vary from place to place. We try to explain why some places are rich and privileged while others are poor and disadvantaged, by investigating global issues such as trade and multinational corporations.

GROUP ORGANISATION / SETTING

Classes are taught in setted groups where possible.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Fieldwork takes place in Year 10 with a residential trip to Iceland (tbc).

There is also a day trip to gather data for the controlled assessment based on one of the key themes above (except Natural Hazards).

EXAMINATION

Tiered examination papers are set

Key Themes Paper Foundation/Higher	50%	Structured questions on 3 of the main themes.
Decision Making Paper Foundation/Higher	25%	A problem solving exercise will test the 4th main theme.
Controlled Assessment	25%	Fieldwork focus worth 15% and a geographical investigation worth 10%.

HISTORY

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: EDEXCEL

Specification No:

History 'B' 2HB01

Staff to contact: Ms. J. Beattie

COURSE CONTENT

All students will study the new Schools History Project syllabus. The modules covered are as follows:-

Development Study

- a. **Medicine through Time:** the study of medical beliefs and practices from societies all over the world from Ancient Greece to the 20th Century.

Depth Study

- b. **Germany 1919 - 45:** an in-depth enquiry into the state of Germany following defeat in the 1st World War; the rise of Hitler and the creation of a Nazi state.
- c. **Source Enquiry:** The transformation of surgery 1845 - 1918.
- d. **Controlled Assessment in Representations of History:** Students research interpretations of the past and complete an assessment in class.

GROUP ORGANISATION / SETTING

Classes will be set or mixed ability according to timetabling.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Textbooks will be provided for units a. and b. Students will attend GCSE conferences/visits on various modules.

EXAMINATION

Examined modules

Development Study 25%

Depth Study 25%

Source Enquiry 25%

Contributed Assessment

Representations of History 25%

RELIGIOUS STUDIES (GCSE Full Course)

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: Edexcel
Staff to contact: Ms. S. Arthur

Specification No: 2RS01

COURSE CONTENT

Religion and Life and Religion and Society (Islam and Christianity)

Students who opt for GCSE full course will study the same issues as those taking short course. In addition to this they will be required to study the relationship between religion and society.

Year 10 Religion and Life

Matters of life and death - life after death, abortion, euthanasia.

Religion and Community Cohesion - racial harmony, attitudes to women, multi-faith society.

Believing in God - Design Argument, origins of the universe, the problem of evil and suffering.

Marriage and Family Life - marriage, divorce, family life, homosexuality, contraception.

Year 11 Religion and Society

Rights and responsibilities - making moral decisions, situation ethics, human rights, genetic engineering, cloning.

Environmental and medical issues - global warming, pollution, infertility, trans plant surgery.

Peace and conflict - the United Nations, world peace, war, bullying, family conflict, forgiveness.

Crime and Punishment - law, justice, capital punishment, drugs, alcohol.

GROUP ORGANISATION / SETTING

Students are taught in all ability groups, no tiered papers.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Religion and Life - V. Watton. Moral Issues in Six Religions - J. Jenkins.

Text books will be provided by the school. Reading a good quality newspaper on a regular basis and watching the news will help students in their contemporary understanding of the issues covered. Regular use of the library for research.

EXAMINATION

There will be no coursework for this course. The two year course leads to a GCSE Full Course qualification. There are two examinations of 1½ hours each at the end of Year 11.

DESIGN AND TECHNOLOGY

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: AQA

Specification No: 3543, 3544, 3547

Staff to contact: Mr. P. Oughton

COURSE CONTENT

Each student will design and make products from one of the specialist areas of design and technology using a range of materials and tools. Students can choose from one of the following specialist areas:

Product Design, Textiles, Graphic Products

In all of the three courses the examination requirements are the same; students must produce a portfolio of design work, make a product or range of products and sit a written examination paper. However the nature of each specialist area is very different. Here is a brief summary of each specialist area.

Product Design: The main materials used are wood, plastics and metal or mixed media, and students also study design, marketing and packaging. Students will learn about the properties and characteristics of materials, how to make use of them in the process of designing and about manufacturing using tools and machines safely. Students learn how to present their ideas and plan their making.

Textiles: The main materials used are fabrics. Students will learn about the construction, properties and choice of fabrics also the ways to enhance fabrics with colour, decoration and texture. How to safely manufacture textiles products using a range of techniques and equipment.

Graphic products: The main materials used are card, paper, foam board, greyboard and modelling materials. Students learn about methods of drawing, layout, presentation, lettering, sketching, modelling and using computer graphics systems. Students also look at commercial graphics and point of sale and producing/marketing.

Students must specify their first preference and then a second and third preference on the yellow preference sheet. Selection of candidates for specialist Design and Technology preferences will depend on the number of applicants, students' Design and Technology record in Key Stage 3, staffing and rooming.

GROUP ORGANISATION / SETTING

Students will generally be placed in all ability groups using their stated preferences for focus areas, where possible.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

The students may go on an industrial or research visits during the course. All written and most of the practical materials are provided by the cluster. A contribution is sometimes requested to cover certain material expenses.

Nelson Thornes - Design and Make It, D&T revision guides and revision DVDs sold to students from school.

EXAMINATION

1 Design and making project presented as a final coursework portfolio with the products made **60%**

2 Terminal Written papers **40%**

FRENCH

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: WJEC

Specification No:0157

Staff to contact: Ms. V. Jimenez

COURSE CONTENT The G.C.S.E. is made up of 5 main themes, covering topic areas as listed below. During the course students produce speaking coursework on some of these topics. Listening, reading and writing skills are assessed in either yr10 or yr11 or a combination of both.

THEME	DATE	TOPICS
Personal & social life	Autumn Term of Year 10	<ul style="list-style-type: none"> - Self, Family and Friends - Interests, Hobbies and Leisure - Home Life (house and home) - School, Education and Daily Routine
Local community	Spring and Summer Terms of Year 10	<ul style="list-style-type: none"> - Travel, Transport and Finding the Way - Accommodation - Holiday Activities - Hometown, local environment, pollution, recycling, local facilities, weather and seasons, comparing other towns and regions.
The world of work	Autumn Term of Year 11	<ul style="list-style-type: none"> - Work Experience - Part-Time Jobs - Education and Future Career - New Technology (mobiles/internet/accessing information/sending messages)
The wider world	Spring Term of Year 11	<ul style="list-style-type: none"> - Environmental Issues including the weather, pollution, recycling and local facilities - Global Issues - The Media (tv shows/movies/music) - Social Issues (eg: life of young people today, homelessness, crime, drugs, healthy living, illness and accidents, religion, politics) - Youth culture including fashion, shopping - Meals; life in the countries and communities
Examinations Spring Term of Year 10 or 11		Listening, Reading, Writing and Speaking
Within each theme students study all four skills, in addition, students study grammar and work on dictionary skills		

GROUP ORGANISATION / SETTING

Students are set by ability where possible in French at the end of Year 9. Set changes are made in February and July in Year 10 and December in Year 11. Students will be entered for either foundation or higher tiers.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

It is essential that students have a pocket dictionary for reference. In addition, they need an A4 folder and A4 subject dividers. Students are provided with relevant worksheets and vocabulary lists throughout the course.

EXAMINATION

The final grade is based on the results of the written controlled assessments, the speaking assessments and final examination, (Listening and Reading papers)
Students are able to attempt papers at Foundation Level (G-C) or Higher Level (D-A*) for each skill.

SPANISH

LESSON/S PER WEEK

3

HOMework

90 min

Examination Board: WJEC

Specification No: 0219

Staff to contact: Ms. V. Jimenez

COURSE CONTENT The G.C.S.E. is made up of 5 main themes, covering topic areas as listed below. During the course students produce speaking coursework on some of these topics. Listening, reading and writing skills are assessed in either yr10 or yr11 or a combination of both.

THEME	DATE	TOPICS
Personal & social life	Autumn Term of Year 10	<ul style="list-style-type: none"> - Self, Family and Friends - Interests, Hobbies and Leisure - Home Life (house and home) - School, Education and Daily Routine
Local community	Spring and Summer Terms of Year 10	<ul style="list-style-type: none"> - Travel, Transport and Finding the Way - Accommodation - Holiday Activities - Hometown, local environment, pollution, recycling, local facilities, weather and seasons, comparing other towns and regions.
The world of work	Autumn Term of Year 11	<ul style="list-style-type: none"> - Work Experience - Part-Time Jobs - Education and Future Career - New Technology (mobiles/internet/accessing information/sending messages)
The wider world	Spring Term of Year 11	<ul style="list-style-type: none"> - Environmental Issues including the weather, pollution, recycling and local facilities - Global Issues - The Media (tv shows/movies/music) - Social Issues (eg: life of young people today, homelessness, crime, drugs, healthy living, illness and accidents, religion, politics) - Youth culture including fashion, shopping - Meals; life in the countries and communities
Examinations Spring Term of Year 10 or 11		Listening, Reading, Writing and Speaking
Within each theme students study all four skills, in addition, students study grammar and work on dictionary skills		

GROUP ORGANISATION / SETTING

Students are set by ability where possible in Spanish at the end of Year 9. Set changes are made in February and July in Year 10 and December in Year 11. Students will be entered for either foundation or higher tiers.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

It is essential that students have a pocket dictionary for reference. In addition, they need an A4 folder and A4 subject dividers. Students are provided with relevant worksheets and vocabulary lists throughout the course.

EXAMINATION

The final grade is based on the results of the written controlled assessments, the speaking assessments and final examination, (Listening and Reading papers)

Students are able to attempt papers at Foundation Level (G-C) or Higher Level (D-A*) for each skill.

URDU

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: EDEXCEL

Specification No:

2UR01

Staff to contact: Mr. K. Ahmed

COURSE CONTENT

The course focuses on listening, speaking, reading and writing. The course content for listening and reading skills is made up of four common topic areas of experience, further divided into nineteen topic areas which provide the context for assessment

- A: Out and about
- B: Customer service and employment
- C: Personal information
- D: Future plans, education and work

The course content for speaking and writing skills is made up of five areas of experience.

- 1: Media and Culture
- 2: Sport and Leisure
- 3: Travel and Tourism
- 4: Business, Work and Employment
- 5: Centre-based option

These are underpinned by basic grammatical structures of the language. Students should be able to understand announcements, instructions, interviews and dialogues as well as read a range of authentic written material and respond in Urdu. Students are expected to respond unprepared to questions and to express simple opinions on the above topic areas related to the students' immediate environment and experience. In addition, students are required to write formal and informal letters and simple descriptions and accounts written from a personal point of view. This course is appropriate for native speakers of Urdu or for those students who have passed their Year 9 Urdu exam successfully.

GROUP ORGANISATION / SETTING

Students are taught in a mixed ability group.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

GCSE course book Vol. I and Vol. II are provided by the Cluster (also Key Stage 3 Urdu)
We also use the following for general reading, understanding and appreciation of the Urdu language and culture: Newspapers 'Jang'; Akhbar-e-Jahan, Urdu video tapes and films of educational value. Students will need their own pocket dictionary for reference.

EXAMINATION

Students are assessed at the end of Year 11 after completion of the two year course. The GCSE is 100% examination. Students will have the option to do half GCSE by sitting for only two units or to do full GCSE by sitting for all four units.

INFORMATION & COMMUNICATION TECHNOLOGY

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: AQA
Staff to contact: Mr. A. Baron

Specification No: 45201

COURSE CONTENT

Year 10 and 11 ICT students will have 3 lessons per week.

The course builds on the skills acquired at Key Stage 3 and seeks to extend students' knowledge and understanding of ICT systems in organisations and society.

Students use word processing, database, spreadsheet, desk top publishing and web production software. Topics include current and Emerging technologies, the range of ICT tools and techniques, society's use of ICT and collaborative working

The coursework involves the analysis, design, implementation, testing and evaluation of a range of problems set by the examination board.

GROUP ORGANISATION / SETTING

Students are set by ability and attainment using their Key Stage 3 results.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Software instructions are provided. Although having a computer at home would help the student, it is not a requirement. The students will have access to computers at lunchtime and after school.

EXAMINATION

Tier of entry	Grades
One Tier	F - A*

Coursework Collection (2 pieces of coursework taken under controlled assesment)	60%
Written paper (1½ hours)	40%

BUSINESS, ADMINISTRATION AND FINANCE DIPLOMA - Higher

LESSON/S PER WEEK

9

HOMEWORK

3 Hours

Staff to contact: Mr. J. Brameld

COURSE CONTENT

The introduction of the Diploma at Burntwood allows students in year 10 and 11 to explore different aspects of Business, Administration and Finance.

More importantly, it allows students to study a subject that relates directly to the world of work and begin to develop the skills and qualities valued by employers and universities.

The Principal Learning consists of seven coursework units, covering topics ranging from Enterprise and Teams & Communication, to Marketing and Corporate Social Responsibility. In addition there are two external examinations.

The Diploma also comprises:

Functional Skills: You will develop your literacy, numeracy and ICT

Project: A research activity that you choose, equivalent to one GCSE short course qualification at grades A*-C

Work experience: You will spend 10 days working with a business to gather information for coursework units.
You will also have an opportunity to use your Functional Skills

Additional specialist learning: This will be your choice of a block 4 GCSE

GROUP ORGANISATION / SETTING

The group will be mixed ability.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

All course assignments will be provided. Students will be issued with a course textbook.

EXAMINATION

One Tier Grades
A* - C

Coursework (7 pieces of coursework taken under controlled assessment) 75%
Examinations (2 papers of 1½ hours) 25%

BTEC FIRST CERTIFICATE in IT

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: Edexcel
Staff to contact: Mr. S. Ahmad

Specification No: N/A

COURSE CONTENT

In the BTEC First you will learn through both theory and practice. As well as finding out about things from books and people, you will get to apply this knowledge by doing things practically. This could be through a presentation or creating a product. Year 10 and 11 ICT students will have 3 lessons per week. The qualification is assessed through internally set assignments and is the equivalent to 2 GCSEs at grades A*-C.

The BTEC First Certificate is a 180 guided learning hour qualification which will provide you with an opportunity to gain a nationally recognised vocational qualification to enter employment in the IT sector. At certificate level you'll learn in a fun, hands on style and take on challenging projects such as:

- Introduction to Computer Systems – Learners will look at different types of software: applications that allow people to perform the tasks that they need to do.
- Website Development – This will help the learner to see the potential of the web to develop a skill set which will be highly valued in industry and be a useful personal skill for leisure pursuits.
- ICT Graphics - In this unit, learners will gain knowledge of how to use a variety of different software applications to create and modify graphic images.

GROUP ORGANISATION / SETTING

N/A

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Software instructions are provided. Although having a computer at home would help the student, it is not a requirement. The students will have access to computers at lunchtime and after school.

EXAMINATION

100% Coursework made up of 3 Units (2 GCSE equivalent)

- Distinction* (A* GCSE equivalent)
- Distinction (A GCSE equivalent)
- Merit (B GCSE equivalent)
- Pass (C GCSE equivalent)

COMPUTING GCSE

LESSON/S PER WEEK

2

HOMEWORK

90 mins

Examination Board: OCR
Staff to contact: Mr. A. Baron

Specification No: J275

COURSE CONTENT

The course builds on the skills acquired at Key Stage 3 but will also introduce new skills to develop critical thinking, analysis and problem-solving through the study of computer programming..

Students will study the components of computer systems, hardware, software, the representation of data, communications, networks and standard programming techniques.

There are two pieces of coursework. The first involves an investigation into current trends in computing. The second is a programming project that involves designing a coded solution to problems that have been set by the exam board and testing the solution.

GROUP ORGANISATION / SETTING

Students will be invited to take this course based on their KS3 results. The classes will run in Lesson 7.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Software instructions are provided. Although having a computer at home would help the student, it is not a requirement. The students will have access to computers at lunchtime and after school.

EXAMINATION

Tier of entry	Grades
One Tier	F - A*

Coursework Collection (2 pieces of coursework taken under controlled assessment) 60%
Written paper (1½ hours) 40%

ART

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: EDEXCEL

Specification No: 1000

Staff to contact: Ms. J. Overton

COURSE CONTENT

The GCSE course is aimed at giving students the skills to understand the visual world and the ability to express themselves in a wide variety of materials. Drawing and working from observation of real objects form a large part of the course, through this students develop a visual language through which to communicate their ideas.

The course consists of 2 units of work. Each unit is based on a theme and is designed to teach different skills, using different materials so as to produce a different sort of outcome.

Unit 1, is based on a theme of 'Eden' - aimed at developing observation skills towards producing sketchbooks, paintings and prints. The first part of Unit 1, in the autumn term of Year 10, is inspired by a visit to Kew Gardens.

Unit 2, is based on a theme of 'Surface' and begins with a gallery / museum visit. Students produce sketchbooks and expressive sculptures and paintings.

During the course students look critically at the work of other artists and the contexts in which the art was created and will create links with this research to their own work. Students will produce work in both 2 and 3 Dimensions using materials such as : watercolour, acrylic, clay, wire, modrock, lino/fabric printing, multi media and collage to produce individual pieces of work.

This course forms the basis for further study at AS / A2 Level in Art, AVCE Art and Design (vocational A levels) or AS / A2 Photography.

GROUP ORGANISATION / SETTING

Groups are of mixed ability based on Year 9 assessments

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

During the 2 years students make research visits to museums, galleries and Kew Gardens. Students are asked to use the school library and visit their local authority libraries. They are also expected to make independent visits to galleries and museums as sources for their research. It is necessary for students to have some basic art materials at home, pencils, fine black marker, scissors, glue and paints, so as to complete their homework. Students will also need a sketchbook. A folder or portfolio would be useful.

EXAMINATION

The examination consists of two parts

1. Preparatory studies for a timed test
2. A ten hour timed test (examination)

The question paper for the timed test is given out 6 to 8 working weeks beforehand, giving time to prepare ideas and carry out research. The final piece can be 2 or 3 Dimensional.

Students present an exhibition of their coursework and exam at the end of Year 11.

DANCE

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: AQA
Staff to contact: Ms. L. Burke

Specification No: 4230

COURSE CONTENT

Year 10

Term 1

- Introduction to Contemporary Dance
- Health and safety/warm-up and cool down
- General composition tasks

Term 2

- The Healthier Dancer
- Analysis of a professional Work
- Whole class choreography
- Learning of Set Study

Term 3

- Assessment of Set Study
- Solo composition on a professional work

GROUP ORGANISATION / SETTING

Mixed ability.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Dance Kit: Black Leotard/tight fitting top and Black Leggings are essential for all dance lessons. Course includes theatre visits, opportunity to perform publicly and some independent research.

Books/videos/handouts are available from the Dance Department and the School and Public Libraries.

EXAMINATION

Year 11

Unit 1:	Written exam paper - 1 hour	20%
Unit 2:	Technical set dance - 30 marks	20%
Unit 3:	Performance in a duo/group dance - 30 marks	20%
Unit 4:	Solo composition on a professional work -	15%
	Solo composition in response to a stimuli set by exam board -	25%
		<u>100%</u>

DRAMA

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: EDEXCEL

Specification No: 2DR01

Staff to contact: Ms. S. Dunn or Mr. A. Farish

COURSE CONTENT

Themes: Selected from 'Blood Brothers', 'The Woman in Black', 'Find Me', and Images of Women, Gangs and Cults

There are six modules in the Drama course which cover three linked areas:

1. Process:- Students will explore issues, texts and historical materials through drama improvisation. They will be guided through the use of different drama forms and be given opportunities to play a variety of roles.
2. Performance:- Students will concentrate on the use of language, movement and space in performance. They will be given the opportunity to present their own ideas through drama and interpret dramatic texts.
3. Evaluation:- Students will evaluate all aspects of their work in discussion and in writing.

GROUP ORGANISATION / SETTING

Groups are of mixed ability based on Year 9 assessments.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Students will need to buy a folder for written work. Resources and texts, depending on themes chosen, will be provided. Students must visit the theatre at least once, during the course.

EXAMINATION

Paper 1 - One unit of practical coursework accompanied by a portfolio of supporting documentary evidence Internally assessed 30%

Paper 2 - One unit of practical coursework based on a play accompanied by a portfolio of supporting documentary evidence Internally assessed 30%

Paper 3 - A performance of a devised or scripted play to an audience. Externally assessed 40%

MUSIC

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: OCR
Staff to contact: Ms. N. Owen

Specification No: 1919

COURSE CONTENT

There are 4 units of study which cover instrumental and vocal performance skills, composing and listening skills. Students perform to varied audiences, in and out of school, and opportunities are given for students to display their skills and talents. For the examination, students will need to have recorded 1 ensemble and 1 solo performance which must fulfill a difficulty criteria as specified by OCR. Also they must submit 2 compositions, one waltz for piano and a Theme and Variations or song for their main instrument.

There is a listening paper when students answer questions on different excerpts of music

Advanced students are given the opportunity to practise their instrument(s) and learn advanced musical theory, as well as work on other compositions in preparation for AS music in Year 12.

GROUP ORGANISATION / SETTING

Mixed ability.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

The Music Department will provide all necessary music, but students must have their own recorder. There is a trip to see a musical in the West End during Year 10 and a workshop in Year 11. Students will also receive information regarding a variety of evening concerts.

It is also advisable that students purchase the CGP. GCSE Music book on the Areas of Music.

EXAMINATION

Integrated Tasks	30%	
Practical Portfolio	30%	
Creative Task	15% }	Examination conditions
Listening Examination	25% }	

PHOTOGRAPHY

LESSON/S PER WEEK

3

HOMEWORK

90 mins

Examination Board: EDEXCEL
Staff to contact: Mr. C. Bevan

Specification No:

COURSE CONTENT

The GCSE course is aimed at introducing students to a range of photographic media, materials and processes, linking their work to photographic history and theory. Students will work from their imagination as well as from the world around them, developing their own visual language and approach to the subject as the course progresses.

The course consists of 3 units of work, each based on a theme designed to teach different and specific skills and using a range of media both analogue and digital.

Students own work will be informed by and linked to investigations into the development of photographic practice and theory throughout history as well as examining the various contexts in which photographs are taken. Practical photography ranges from early non-camera based techniques such as pinhole photography to contemporary practices such as to digital imaging and studio practice.

Homework is given every week and will involve research as well as practical tasks. Due to the nature of the subject there are some elements of mathematics and science to the course as well as written descriptive and imaginative work.

The course forms the basis for further study at AS/A2 Level in Photography, Art and Media as well as vocational courses such as BTEC and HND.

GROUP ORGANISATION / SETTING

Student numbers will be limited to 15 in the first year of the course

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

During the 2 years, students make research visits to galleries and museums. Students are asked to use the school and local authority libraries and the Internet as further sources of research. They are also expected to make independent visits to galleries and museums. It is useful but not essential that students have their own camera (SLR, digital or compact) as well as access to a computer, a printer and the Internet outside of school. Students will also need a sketchbook, which can be bought at school. A folder or portfolio would also be useful.

EXAMINATION

The examination consists of three parts

1. 60% coursework
2. Preparatory studies for a timed test
3. A 10 hour timed test (examination)

The question paper for the timed test is given out 6 to 8 weeks beforehand, giving time to prepare ideas and carry out research.

BTEC FIRST CERTIFICATE in SPORT

LESSON/S PER WEEK

6

HOMEWORK

2 hours per week

Examination Board: EDEXCEL

Specification No: 100/5706/7

Staff to contact: Ms. C. Potter

COURSE CONTENT

BTEC First awards are work-related. All the topics you learn relate to the skills and knowledge you will need in the workplace. The qualification will give you the knowledge, understanding and competency needed when considering entering employment in the sport sector. You will gain a grounding in the essential skills and broad fundamentals crucial to this area of study, giving you the opportunity to build on these afterwards.

The Level 2 BTEC First Certificate in Sport consists of six units and you will study three of these to complete the course.

Unit 1 The Body in Sport:

The aim of this unit is to give students a good understanding of the skeletal, muscular, cardiovascular and respiratory systems, and a very basic knowledge of energy systems.

Unit 2 Health, Safety and Injury in Sport:

This unit will provide students with a good understanding of health and safety issues relating to sports participation, and how they can take precautions to ensure sports participants avoid injury.

Unit 3 The Sports Industry:

This unit gives students the opportunity to investigate the many elements that make up the multimillion pound sports industry. Students will look at what sport is, where it takes place, how it is organised and funded and reasons for participation.

Unit 4 Preparation for Sport

The unit will give students an insight into the essential preparation required for successful sports performance. Students are expected to investigate the fitness level and lifestyle of an individual and administer a range of simple field tests of physical fitness. This will enable students to discuss the effects of lifestyle on sports performance.

Unit 5: Planning and Leading Sports Activities

This unit provides students with the knowledge and skills to be able to plan and lead a range of practical sports activities. This unit links excellently with the Sports Leaders Course.

Unit 6: Practical Sport

This unit focuses on developing and improving the student's own practical sports performance.

GROUP ORGANISATION / SETTING

Lessons consist of 4 theory and 2 lessons of practical.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

BTEC Level 2 First Textbook

Visit to local leisure centre for coursework assignment

EXAMINATION

There are no exams. You will complete coursework for each unit and there will also be practical elements that will be graded. On a BTEC First course you will achieve Pass, Merit and Distinctions in your assignments. You will then be awarded an overall Pass, Merit or Distinction for the whole course.

The achievement of the BTEC First Certificate has the equivalence of 2 GCSEs graded A*-C.

MEDIA STUDIES

LESSON/S PER WEEK

3

HOMEWORK

90 min

Examination Board: OCR

Specification No: J526

Staff to contact: Ms. N. D'Silva-Collins & Mr. W. Furnell

COURSE CONTENT

- Do newspapers provide us with the truth? • Why are "Romantic Comedies" so addictive?
- How do advertisements persuade us to spend money? • What makes horror films frightening?
- Who is in control behind the scenes? • Are the media prejudiced against us? • Who pays for all this?

Just some of the questions covered in this exciting and relevant GCSE course. The media play an increasingly important role in today's society. They provide us with information and entertainment and communicate social values both explicitly and implicitly. This course follows three broad and interrelated study themes:

Media Forms and Representations

Media Organisations

Media Audiences

Apart from questioning and analysing the media, students will undertake a range of practical activities. Some of this can be used for coursework assessment.

We now have additional ICT facilities allocated to Media Studies. This will provide an exciting opportunity to experiment with video and audio editing as well as desk top publishing and other ICT based presentations.

GROUP ORGANISATION / SETTING

There are three groups for Media Studies and they are set by ability.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

A range of media texts are used throughout the course. Students are encouraged to view television selectively, visit the cinema, take note of radio formats and review current newspaper and magazine features. We provide students with most resources - worksheets, books and pamphlets. From time to time they will be asked to purchase newspapers and magazines or make visual or audio recordings.

EXAMINATION

Two controlled assessments are completed over the 2 year course - an individual Media Portfolio and a Production Portfolio. Together, these account for 60% of the final grade. A 1¾ hour written paper will be sat in the final term. This paper accounts for 40% of the final grade.

SPORTS LEADERSHIP

LESSON/S PER WEEK

2

HOMEWORK

Occasional

Examination Board: British Sports Trust and relevant Sports Governing Bodies
Staff to contact: Ms. C. Potter

COURSE CONTENT

The Junior Sports Leaders award is a nationally recognised vocational qualification aimed at students who;

- (a) have a desire to pursue and develop their P.E. skills to a higher level.
- (b) wish to progress to the leisure industry, teaching related occupations or as volunteers within local community sport.
- (c) wish to study for vocational qualifications which will support employment applications post 16, or support financially further academic studies at university.

It is not essential for course candidates to perform to a high level in P.E. This is a **Leadership** Qualification expressed through the medium of sport.

This is a practical course and assessment is on going throughout. Students will complete 2 main modules:

- Module A**
1. Organisation of skills
 2. Communication skills
 3. Health and Fitness
 4. Fair play in sport
 5. Role of the umpire
 6. Opportunities in sport and recreation

- Module B** Plan and deliver 4 Sports Sessions on their own of at least 1 Hour duration. The other qualifications completed over the 2 years include:
Football organisers course
Netball Leaders Award
First Aid Course

GROUP ORGANISATION / SETTING

Mixed Ability

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Student Log books cost approximately £12.00.

Students will as part of their studies attend a range of local sports competitions to assist with organisation. They will also be expected to help with extra-curricular activities within school

EXAMINATION

Students are practically assessed throughout the course. There will be no final written examination or coursework submission.

Certificates and badges for successful candidates will be awarded by the Governing Bodies concerned at the end of each course. These will be presented to students at our annual Sports Leadership Awards evening.

LATIN

LESSON/S PER WEEK

2

HOMEWORK

90 mins

Examination Board: OCR/WJEC

Staff to contact: Ms. S. Brack

COURSE CONTENT

This course gives students the opportunity to study the language and literature of ancient Rome, and elements of the culture, language, social and political life of Roman civilisation. Particular areas of study include:

- The comprehension and translation of Latin texts
- A selection of set texts, including works by Virgil, Ovid, Pliny and Tacitus
- Roman civilisation – Roman Daily Life, Roman Britain, The Roman Army, Leisure & Entertainment

The aims of the course are to encourage students to:

- Acquire an understanding of some of the elements of classical civilisation, literature and language which have had a profound influence on modern societies
- Develop a competence in the Latin language as well as a sensitive and analytical approach to languages in general, including an awareness of the relationship between Latin and the languages of today
- Develop a reading competence focused upon a selection of Latin literature
- Read and respond to Latin literature and to understand the cultural context in which the literature was produced
- Make an informed response, based on evidence, to the material studied

The study of Latin provides a satisfying experience in itself and a sound basis for further study in all areas. This course will help students to develop analytical skills and intellectual flexibility useful in a wide range of jobs or in further study.

A Latin qualification is well regarded by universities and higher education institutions and the course provides students with an excellent foundation upon which to continue their studies at A level and beyond.

GROUP ORGANISATION / SETTING

There is only one group for Latin and consists of the students who have previously studied Latin in Years 8 and 9.

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Students are supported with the Cambridge Latin Anthology as their set text. Other useful materials are the Cambridge Latin Course text and grammar books, and the Cambridge School Classics Project website. Students will also have the opportunity to attend one planned trip related to the course.

EXAMINATION

At GCSE level, students continue to follow the Cambridge Latin Course studied in Years 8 and 9. Students have two 50 minutes lessons per week. These are delivered via video conferencing by a Latin teacher at the University of Cambridge. Assessment is through timed examination. There is no coursework element.

CERTIFICATE OF PERSONAL EFFECTIVENESS (CoPE)

LESSON/S PER WEEK

3

HOMEWORK

90 mins

Examination Board: ASDAN

Staff to contact: Ms. S. Din

COURSE CONTENT

Aim

To provide a framework for the development, assessment and accreditation of generic and wider key skills and wider activities, through a nationally recognised qualification at levels 1 and 2.

Students choose challenges from following areas:

- Module 1 Communication
- Module 2 Community and Citizenship
- Module 3 Sport and Leisure
- Module 3 Independent Living
- Module 4 The Environment
- Module 5 Vocational Preparation
- Module 6 Health and Fitness
- Module 7 Work Related Learning and Enterprise
- Module 8 Science and Technology
- Module 9 International Links
- Module 10 Expressive Arts
- Module 11 Beliefs and Ethics

Each module is divided into three sections. Each section should take you at least 10 hours to complete. 10 hours is worth one credit. You will need at least 12 credits to gain the Certificate of Personal Effectiveness.

GROUP ORGANISATION / SETTING

Mixed Ability

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

The CoPE booklet and the worksheets will be provided by the school. Opportunities to visit different places such as museums, sports centre, etc. A contribution may be requested to cover travelling expenses. Students can also gain credit for what they learnt from the wide variety of activities they are undertaking both during the school time and their leisure time.

EXAMINATION

100% Course Work. Students need to produce a clearly referenced Portfolio of Evidence which will be moderated by ASDAN External Moderator.

ASDAN Awards

Level 1: 25 points GCSE Grade E/F

Level 2 : 46 points GCSE Grade B

ADULT LITERACY AND NUMERACY (ALAN)

LESSON/S PER WEEK

1

HOMEWORK

30 mins

Examination Board: Edexcel
Staff to contact: Ms. V. West

Specification No: U5050012/U5050062

COURSE CONTENT

This course is available in Year 11 only.

There are two parts to the course; Literacy and Numeracy. Both parts must be successfully completed in order for students to be awarded the qualification.

During the course, students work on the following areas:

Literacy - Speaking and listening
 Reading
 Writing

Numeracy - Handling data
 Number
 Measures, shape and space.

Students complete the ALAN course in addition to their core English and Mathematics GCSE courses.

GROUP ORGANISATION / SETTING

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

The text books used to support this course are:

Literacy Level 2
Numeracy Level 2

Both books are published by Edexcel, the examination board.

EXAMINATION

Students sit two on-line examinations; one in Literacy and one in Numeracy. Students are required to pass both examinations in order to gain the qualification, which is equivalent to one GCSE.

Available Grades

Level 1	1 hour 45 mins x2	Pass (equivalent to 1 GCSE grade D-G)
Level 2	1 hour 45 mins x2	Pass (equivalent to 1 GCSE grade A*-C)

CITIZENSHIP

LESSON/S PER WEEK

Cross-Curricular

HOMEWORK

Set within subject areas.

Examination Board: Edexcel

Staff to contact: Ms. N. Heipl

COURSE CONTENT

Citizenship is a National Curriculum subject that is taught across the curriculum. The course content is taught to all students from years 7 - 11 in the school. Students are taught Citizenship through active learning methods, students participate in class discussions, debates and role-plays. Students work in different sized groups and learn to share ideas and respect each others opinion.

Students are also taught about Citizenship through cross-curricular units. Examples of cross-curricular units studied:

Year 10: Media - Representation and stereotyping within the media
Geography - Environmental issues and global warming.
Sociology - Education and employment systems.
PSHE – Controlled assessment for GSCE Citizenship short-course.

Year 11: English - The role of the media
Core RE - Study of a religious/moral issue
PE - Planning and evaluation of a fitness session
PSHE - Finance: budgeting and saving

Burntwood School provides students with many opportunities to participate in school life through Student Council, Year and Whole School Assemblies, Prefect duties and buddy schemes to assist younger students. There are also many extracurricular activities on offer including sport, music, drama and dance. All of these give students the opportunity to make a contribution to the school community. The emphasis both inside and outside the classroom will be on your daughter taking an active role in group work, debates and decision-making.

GROUP ORGANISATION / SETTING

In subject related groups and tutor groups (mixed ability)

BOOKS/OTHER MATERIALS/VISITS/FIELD COURSES ETC.

Read a range of newspapers & watch the BBC news / use the website (www.bbc.co.uk/news)

Other websites : Institute for Citizenship (www.citizen.org.uk)
 Citizenship foundation (www.citfou.org.uk)
 British Council (www.britishcouncil.org.uk)
 Department for Education and Skills (www.dfes.gov.uk/citizenship)

HOW YOU CAN HELP:

Your daughter will benefit from discussions about current affairs and how the media represents local, national and global issues. Also about the rights and responsibilities of citizens in the local, national and global community. Please encourage your daughter to read broadsheet newspapers.