



**Key Stage 4
Subjects Learning Guide
2022-24**

“How to best support your child”

October 2022

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Subjects

Art, Craft and Design, Textile Design, Photography, 3D Design & Graphic Communication

Course leaders; Miss Thomas (Art, Craft and Design and Textile Design) hthomas@tgschool.net, Mrs Raleigh (Photography) fraleigh@tgschool.net & Mr Clark, eclark@tgschool.net, Mr Few (3D Design) dfew@tgschool.net, Mrs Spinks (Graphic Communication) cspinks@tgschool.net

Examinations

Students start their exam journey at the beginning of the Spring term in year 11 when they start their Externally Set Assignment (ESA). The examination board AQA releases the ESA paper in January which comprises a number of given themes. Students then have approximately 12 weeks to investigate, develop and refine their ideas in their sketchbooks in response to one of these themes. After the preparatory period of investigation, students will undertake 10 hours of unaided sustained focus over 2 days under exam conditions when they will realise their intentions as a final outcome(s). They will be unable to amend or add to their preparatory work once the 10 hours has commenced.

The ESA equates to 40% of the total GCSE grade. The other 60% is from the personal portfolio (PP) projects produced in years 10 and 11.

It is worth noting that all students are now required to include evidence of drawing (in any media) in all courses, including Photography: these drawings can take the form of story board designs, small studies based on contextual research or drawings onto photographic images or digital drawings.

Assessments

All examination work is assessed internally by Mr Clark and his team, and is then moderated by AQA. Guidance and feedback is given continuously in the run up to the examination. Assessment criteria can be found in the front of all sketchbooks.

Additional support being provided by school

Art, Craft and Design:

All students have a detailed guidance booklet which they should follow throughout the project. In addition to this they have the assessment criteria and a checklist with personalised feedback in the front of their sketchbook. Deadline dates are also recorded here and their teacher will sign off each section when the work is completed to the required standard.

Lunchtimes and after school is available for extra support as and when required, also additional sessions are available during the Easter holidays.

Textile Design:

All students will have a basic project structure and additional information worksheets to follow throughout the project. In addition to this they have the assessment criteria and a checklist with personalised feedback in the front of their sketchbook. Deadline dates are also recorded here and their teacher will sign off each section when the work is completed to the required standard.

Lunchtimes and after school is available for extra support as and when required, also additional sessions are available during the Easter holidays.

Photography:

All projects, including the ESA have a detailed project checklist which the students can use to structure their project and monitor their progress. As with the Art, Craft and Design course, assessment information and other guidance will be found in the student's sketchbooks.

Parents can monitor the progress made on the feedback sheets in their child's sketchbook and check deadline dates and missing/ incomplete work.

3D Design:

Graphic Communication:

Students have the assessment criteria and a checklist in their folders with bespoke feedback given to them regularly within their digital portfolio's. Interim deadlines are recorded in their folders and the teacher will give feedback regarding each of the assessment objectives and acknowledgement given when work is completed to a required standard.

After school sessions are available as and when needed. *This will initially be offered and should students start to fall behind and fail to catch up at home we may ask them to attend catch up.*

To ensure there is evidence of their creative journey, multiple resources such as support slides/hand-outs/scans etc for mini projects are regularly uploaded to Google classroom to support student's progress.

How parents and carers can best support their child

Monitoring the progress of students through the coursework and examination components by reviewing the checklists and guidance booklets and how far each of them have progressed against each task is extremely valuable. The Art team are always happy to answer questions about any students progress and welcome active engagement with their work. Please feel free to contact the team by email or phone for additional information about specific support.

Useful websites or other resources

All students are provided with project checklists and guidance booklets to aid them in their progress against each stage of the project.

Students can research into new techniques via the internet and YouTube to watch useful tutorials.

Business Studies

Course leader: Miss M Tolhurst, mtolhurst@tgschool.net

Teachers: Mr J Oliver, joliver@tgschool.net

Examinations

Paper 1 - Investigating small business- Written paper, 90 Marks, 1 Hour 30 minutes.

Paper 2 -Building a business- Written paper, 90 Marks, 1 Hour 30 minutes.

Both papers contain a mixture of multiple choice, short answer and longer written questions.

There is no Controlled Assessment/Coursework

Additional support being provided by school

Google Classrooms set up for each class with work being set in line with resources and instructions clearly laid out.

How parents and carers can best support their child

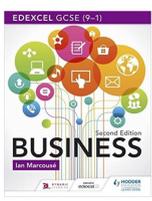
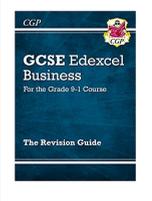
Encourage regular use of:

- Regular reading of <https://www.bbc.co.uk/news/business>
- GCSEPod website – very useful collection of topic specific videos.
- Seneca website - a very useful interactive site.
- Use of the glossary provided to develop the use of specialist vocabulary.
- Revisiting of previous units to help with developing links between topics.
- Develop the ability to use chains of reasoning
- Completing timed exam question responses (minute a mark)

Websites

- <https://www.bbc.co.uk/news/business>
- <https://www.bbc.co.uk/bitesize/examspecs/z98snbk>
- <https://mrshearingbusinessstudies.weebly.com/edexcel-gcse.html>
- <http://www.gojimo.com/gcse-maths-revision/>
- <https://www.brainscape.com/packs/edexcel-gcse-business-11851124>
- https://www.youtube.com/channel/UCE9uWsZ2C3NYzKRlo_mntw

Revision/text books used in lessons

					
Edexcel GCSE (9-1) Business	Edexcel Gcse (9-1) Business	All-in-One Complete Revision and Practice	Grade 9-1 GCSE Business Edexcel Revision Question Cards	Revise Pearson Edexcel GCSE (9-1) Business Revision Cards	New GCSE Business Edexcel Revision Guide - for the Grade 9-1 Course

Computer Science

Course leader: Mr J Partrick, jpartrick@tgschool.net

Examinations

Computational Thinking and Problem Solving 50% – 2 Hours
Written Assessment 50% – 1 Hour 45 minutes.

Assessments

There is no Controlled Assessment

Additional support being provided by school

Lunchtimes Thursdays and Fridays in Room 214
After schools Thursdays Room 214

How parents and carers can best support their child

Encourage and review the use of the additional support sessions.
Encourage use of Revision Book (ISBN: 9781782949312) and/or (9781789082715)
Encourage revision of the **topic area list** as below
Algorithms, Programming, Design, Testing, Translators, Data Representation,
Components of a Computer System, Networks, The Bigger Picture and Issues

Encourage regular use of:

- GCSEPod website – very useful collection of topic specific videos.
- Seneca website - a very useful interactive site.

Encourage the creation and use of:

- Mind maps, flash cards, and presentations of key topic areas
- Voice recordings of model answers- for replay.
- A glossary of key terms – matching description/keyword activities

Encourage:

- The checking of spelling and grammar of ‘big marker’ questions
- The use of a personal timetable for specific topic area activities
- The learning and use of specialist terminology and units of measurement.
- Completing timed exam question responses (minute a mark)

Useful websites or other resources

Using the videos from Youtuber (“Computer Science Tutor”) as he has created an **up-to-date** set of videos that cover all topics of study (for both papers)

His Channel: <https://www.youtube.com/channel/UCsBxhDfwURg-vQASN2ZeHwg>
www.bbc.co.uk/education (Computer Science – a very good and regularly updated source for revision and testing)
www.learnpython.org (a useful site for recapping python)

Dance BTEC

Course leader: Miss K Benn, kbenn@tgschool.net

Examinations

Component 3: Responding to a brief

Assessments

Component 1: Exploring the Performing Arts

Component 2: Developing Skills for Live Performance

Additional support being provided by school

Additional studio time available to students to rehearse practical work for all components

Coursework catch up sessions after school for;

- Component 1 Portfolio
- Component 2 Log Book
- Component 3 Written task prep

How parents and carers can best support their child

Students could be encouraged to attend additional rehearsal sessions with their group.

Ensure students have completed coursework tasks and help proofread these.

Encouraging students to undertake any extra fitness work

Useful websites or other resources

Course revision guide:

<https://qualifications.pearson.com/en/qualifications/btec-tech-awards/performing-arts/resources.html?filterQuery=category:Pearson-UK:Publisher%2FPearson>

Component 1 works:

- 5 Soldiers <https://www.youtube.com/watch?v=2urN4ESejFo>
- Lion King the Musical- <https://www.youtube.com/watch?v=ewOAsUWQJvo>
<https://www.lionkingeducation.co.uk>

Component 2 work:

- Andrew Winghart- 'Emergence'
https://www.youtube.com/watch?v=gDpKH_cAGV4

Design & Technology

Course leader: Mr C Ellis, cellis@tgschool.net

Teachers; Mr C Ellis, cellis@tgschool.net or Mrs A Ashton, aashton@tgschool.net

Final grade calculated by: 50% Exam & 50% Coursework NEA (Non Exam Assessment).

Examination: 50% of final grade

Design & Technology - Pending publishing (may 2021 normally) 100 marks - 50% Exam

Exams are 2 hours, students need a ruler, eraser, pencils (black and colouring), calculator and protractor and two black pens.

- **Section A – Core technical principles (20 marks)** A mixture of multiple choice and short answer questions assessing a breadth of technical knowledge and understanding.
- **Section B – Specialist technical principles (30 marks)** Several short answer questions (2–5 marks) and one extended response to assess a more in depth knowledge of technical principles.
- **Section C – Designing and making principles (50 marks)** A mixture of short answer and extended response questions.

Additional support being provided by school

Revision sessions will be available after Easter 2021 (time TBC) in preparation for the exam.

Google classroom:

- Students have access to multiple resources which have been used throughout the lessons.
- Students have been provided a page by page revision guide link for CGP guide for Design & Technology shared (*all pages required to know*) - *another if lost is available for purchase from school at student support £4.00*

Non Exam Assessment (NEA): 50% of final grade

Taking place before the final exam the NEA completed from June 2020 to April 2021 [approx dates TBC] - 100 marks total. This portfolio is 20 A3 pages and a final prototype.

- A. Identifying & investigating design possibilities - 10 marks
- B. Producing a design brief & specification - 10 marks
- C. Generating design ideas - 20 marks
- D. Developing design ideas - 20 marks
- E. Realising design ideas - 20 marks
- F. Analyse and evaluate - 20 marks

Full details of these marks and how they are awarded please follow the link and look at the NEA section:

<https://filestore.aqa.org.uk/resources/design-and-technology/specifications/AQA-8552-SP-2017.PDF>

Key points:

- Students will be able to access work from home.
- The prototype must be completed in school and supervised.

- Students are strongly advised to produce work to the best of their ability, meet the sections outlined above and ensure they have completed all sections.
- *Design & Technology Non Exam Assessment - Deadline to be printed and fully submitted the week before Easter break 2021.*

Additional support being provided by school

- Catch up sessions will be provided after school (Day TBC) when this work commences. *This will initially be offered and should students start to fall behind and fail to catch up at home we may ask them to attend to catch up.*
- Google classroom when work is started, students will have a page by page helpguide as well as other resources.

How parents and carers can best support their child

Encourage structure and organisation to the student's revision. This will probably be a workable and reasonable plan to include their subjects. It is important to encourage self-discipline of the student to keep on track with their schedule, to encourage students to share concerns with the teacher. There will be information to learn and it is important that key information which may be technical terms and key information (e.g. Properties and function of materials) is learnt, no short step to this. Using positive encouragement and motivation, all students will be able to improve their overall GCSE performance with preparation.

Useful books: *(Please note that the resistant materials course doesn't exist anymore and books with this title will be for the former GCSE A*-E which is missing information and is not all relevant)*

- New Grade 9-1 GCSE Design & Technology AQA Revision Guide - ISBN: 9781782947523 - Normally £5.95 - in school £3.00 - *also on google classroom specific pages for revision sheet*
- AQA GCSE (9-1) Design and Technology: All Material Categories and Systems - ISBN: 9781510401082 - Normally £24.95

Useful websites:

- AQA: www.aqa.org.uk/subjects/design-and-technology/gcse
- Pay particular attention to past papers and mark schemes, glossary, use the useful websites
- www.technologystudent.com
- www.cgpbooks.co.uk
- www.thestudentroom.co.uk
- getrevising.co.uk/revision-cards/aqa_resistant_materials
- www.bbc.co.uk/schools/gcsebitesize/design/

Drama

Course leader: Mrs J Arrow, jarrow@tgschool.net

Examinations

Component 3: 'Interpreting Theatre' (40%)

Length of Exam: 1 hour 30 minutes

Assessments

Component 1: Devising Theatre- Controlled Assessment (40%)

Component 2: 'Performing From a Text' - (20%) Externally assessed practical unit.

Additional support being provided by school

Additional support sessions were offered in the completion of Component 1.

Additional rehearsals for Component 2 are being offered after school.

Component 2: Mrs Arrow & Mrs French are running after school rehearsals. Students will book in a time with them. Students have also been allocated time in the school day to prepare for the exam.

Component 3: Mrs Arrow & Mrs French will be offering extra support after school in preparation for the written exam after Component 2 is completed.

How parents and carers can best support their child

In preparation for the Component 2 practical assessment parents could rehearse lines with their son/daughter. Students could be encouraged to attend additional rehearsal sessions with their group.

Useful websites or other resources

GCSE Podcast on DNA

Revision guides on their play text DNA

Revision folder on Google drive with useful links, sample work and documents.

Engineering Design Level 2 - Cambridge National

Department leader: Mr C Ellis, cellis@tgschool.net

Course lead teacher: Mr M Gresham, mgresham@tgschool.net

Examination:

Unit R105: Design Briefs, specifications and user requirements.

Written exam - (1 hour, 25% of the grade)

Students explore and develop their understanding of the design cycle, the requirements for a design brief, specification and the importance of research data for a design solution. *Students initially sit the exam in January (TBC) and should students not be as successful as they had hoped they can have the option to resit in June (Normally TBC).*

Assessments

Unit R106: Product Analysis and research -

(10 - 12 hours to complete the assignment work / 25% of the grade)

Learning Outcome 1: Commercial production methods, quality and legislation impact on the design of products and components.

Learning Outcome 2: Researching existing products.

Learning Outcome 3: Analysing existing products through disassembly

Unit R107: Developing and presenting engineering designs

(10 - 12 hours to complete the assignment work / 25% of the grade)

Learning Outcome 1: Generate design proposals using a range of techniques.

Learning Outcome 2: Developing designs using engineering drawing techniques and annotation.

Learning Outcome 3: Using Computer Aided Design (CAD) software and techniques to produce and communicate design proposals.

Unit R108: 3D Design Realisation

(YR11 students - Do Not complete due to reduced learning time)

(10 - 12 hours to complete the assignment work / 25% of the grade)

Learning Outcome 1: Planning to make a prototype.

Learning Outcome 2: Understanding safe working practices when making a prototype.

Learning Outcome 3: Producing and methods of recording the key stages of making a prototype.

Key points - Assessment:

- *The Engineering Design course consists of 4 units of study for students to be successful.*
- *The course is run over two years and consists of a 1 hour exam which is worth 25% of the grade.*
- *In addition, the course consists of three coursework units which are each worth 25% of the final grade.*
- *Students will have to submit coursework that consists of three assignments (Learning Outcomes), for submission and these deadlines will be staggered throughout the 2 year course.*
- *Students will have approximately 30 guided learning hours for each unit.*
- *The coursework units will have approximately 10 - 12 hours to complete the assignments.*

Additional support being provided by school

- After school co-curricular sessions are available (Day TBC).
- Google classroom will have resources to support from the exam board however this must not be copied.
- Individual teachers may advise of the appropriate session for students to attend and if unsure please contact the teacher directly.

How parents and carers can best support their child

Ensure that when units are assigned to students that parental support and encouragement. Encourage structure and organisation to the student's revision. This will probably be a workable and reasonable plan to include their subjects. It is important to encourage self-discipline of the student to keep on track with their schedule, to encourage students to share concerns with teachers.

Useful books:

Study guide book: Cambridge National Level 1/2- Engineering Design - Jonathan Adams - Hodder Education - ISBN: 978-1-5104-8139-8

Useful websites:

OCR - Cambridge Nationals - Engineering Design

www.ocr.org.uk/qualifications/cambridge-nationals/engineering-design-level-1-2-award-certificate-j831-j841/qualification-at-a-glance/

- www.technologystudent.com
- www.thestudentroom.co.uk
- www.bbc.co.uk/schools/gcsebitesize/design/
- <http://www.bbc.co.uk/schools/gcsebitesize/design/electronics/>
- <https://www.bbc.com/education/subjects/zvg4d2p>

English Language & Literature

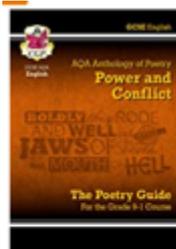
Course leader: Mr M Harris, mharris@tgschool.net

How parents and carers can best support their child in English Literature

A **sound** knowledge of the set texts is essential for success in English Literature GCSE. So far in Year 10 we have studied the Power and Conflict poems in the AQA poetry anthology and also J B Priestley's play *An Inspector Calls*. Students should have their copies at home with them, but both are possible to access in online versions. Parents should encourage their children to re-read the set texts and create flashcards on key quotes. The work that we are sending home over the next couple of weeks is centred on an *An Inspector Calls* revision booklet and a Context booklet on the poetry. Your child should have received hard copies of these booklets during the last few days before school shut.

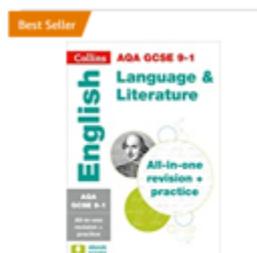
Sample Assessment Materials are available for English Literature on the school website.

The following Guide texts are available on Amazon to support your child in his/her studies:



How parents and carers can best support their child in English Language

We've very recently done a mock Paper 1 English Language exam and were planning to do some work to prepare for Paper 2 later next term. The following textbook should help students familiarise themselves with the challenges of the paper:



Useful websites or other resources

We will update our GCSE Pod playlists and share with students this week to support their studies in English Language and English Literature. BBC Bitesize has excellent resources to support student revision for both courses. Students have found the Seneca site useful.

Food Preparation & Nutrition

Course leader: Mrs E Irwin, eirwin@tgschool.net

Written Examination, length of Exam 1 hour 45 minutes

Assessments

NEA1 Research Investigation (15%) Completed from Sept 2022 to 2023

NEA2 Food Preparation, research, planning and practical exam. (35%) Complete March 2023. In 2022 this will count as 50% as there is no NEA1

Additional support being provided by school

Additional support sessions are being offered on Tuesday after school. Any students with work outstanding or improvements to be made will be expected to attend these sessions, or students who we identify would benefit from attending. Students wanting additional support.

The school has invested in an electronic textbook, this provides full support for all the AQA specification, including online tests and videos on techniques. We have also offered at a discount price of £4.00 revision guides and cards to test knowledge and understanding, these are still available, ask subject teachers.

Knowledge organisers will be given to students to help with revision

How parents and carers can best support their child

Some students benefit by being helped with the organisation of their revision schedule. It could be useful to offer to test knowledge and understanding, e.g. the vocabulary list, nutrients, what the nutrient does, where found (food) and benefit to the body. Parents are encouraged to contact subject teachers directly if it is felt the student would benefit from additional help or support.

Useful websites or other resources

The illuminate site for the electronic text book. <http://illuminate.digital/aqafood/>

British Nutrition Foundation: <https://www.nutrition.org.uk/>

Food a fact of life is a good site for revision

AQA Food preparation and nutrition for past papers and revision topics

GCSE pod

Geography

Course leader: Mr N Bennett, nbennett@tgschool.net

Assessments

No controlled assessment - all external examination.

How parents and carers can best support their child

- Create own revision cards for each subject taught so far. Will have covered:
- River Landforms, Rivers and Floods, Weather and Extreme Weather, Ecosystems (Savanna and Tropical Rainforest) and Desertification
- Read ahead about Coasts Unit from revision book or, GCSE Bitezise or, GCSE POD (there are 19 PODS)
- Focus on processes, skills and knowledge.
- Be able to read Grid references - 4 figure and 6 figure
- Encourage students to use the green CGP revision guide
- Use GCSEpod (Eduqas B) playlists.
- Encourage students to follow the advice for writing Part C (the problem solving report) for Exam 2 - use chains of reasoning, create balanced argument and justify choices.
- Maths for Geography - ensure students can calculate mean, median, mode and percentages as well as inter quartile range.

Useful websites or other resources

GCSE Pod Playlists (Eduqas B) - can be found on the School Home Page

GCSE Bitesize - Eduqas (B) Geography pages - works on all devices

BBC Class Clips (type into a browser) and select geography - works on IPAD, PC and phones

WJEC Eduqas Text Book (Hodder): ISBN: 978-1-4718-5787-4

CGP Geography Revision Book: ISBN: 978-1-84762-429-1

Health & Social Care, BTEC

Course leader: Mrs J Power, jpower@tgschool.net

Teachers; Miss G Forster, gforster@tgschool.net and Mrs J Power, jpower@tgschool.net

Assessments

Students are completing their coursework assignments for the internally assessed Component 1 Human Lifespan Development and Component 2 Health and Social Care Services and Values.

Additional support being provided by school

Coursework support in G15 on Tuesdays with Mrs Power and Wednesdays in 203 with Miss Forster.

How parents and carers can best support their child

Ensure they attend Coursework Support Sessions.

Useful websites or other resources

Pearson Qualifications:

<https://qualifications.pearson.com/en/qualifications/btec-tech-awards/health-and-social-care>.

Coursework Support Sessions

History

Course leader: Mr P Billimore, pbillimore@tgschool.net

Examinations

Paper 1 : Medicine in Britain, c1250-present and The British section of the Western Front:injuries, treatment and trenches 1 hour 15 minutes

Paper 2: Anglo-Saxon and Norman England 55 minutes

Paper 3: The USA: conflict at home and aboard 1954-1975 1 hour 15 minutes
(Not sat by Y11 in 2022)

Assessment

Assessment is by examination

Paper 1 worth 37.5%

Paper 2 worth 25%

Paper 3 worth 37.5%

Additional support being provided by school

After school sessions for revision run on Tuesday.

How parents and carers can best support their child

Encourage students to use the revision materials teachers have placed on the Google Classrooms.

Students should aim to revise for short periods but often. It is best to create a revision plan and divide the topics into smaller manageable chunks. Revision needs to be active, students should make flash cards, mind maps or plan answers to exam questions.

Finally a super way to help is to get students to explain what they have revised to you. Students who explain well have clearly become masters of the topic they have revised.

Useful websites or other resources

Google Classroom

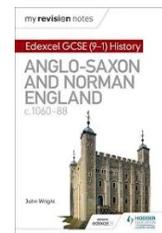
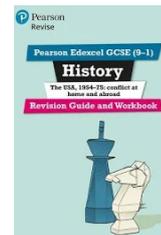
GCSEpod

BBC Bitesize (good for the Normans and Vietnam War)

CPG Edexcel GCSE History (revision book)

My revision notes edexcel 9-1 History (revision book)

Revise Edexcel GCSE (9-1) History (revision book)



Latin

Course leader: Mr J Warburton, jwarburton@tgschool.net

Examinations

Paper 1 - Latin Language (50%) - 1 hour 30 minutes

Paper 2 - Latin Literature and Sources (30%) - 1 hour 15 minutes

Paper 3 - Roman Civilisation (20%) - 1 hour

Additional support being provided by school

Latin Intervention every Friday from 3:10 pm to 4:10 pm

Holiday revision session timings will be emailed to parents

How parents and carers can best support their child

Encourage students to follow a revision timetable at home.

Encourage students to attend revision / intervention sessions regularly.

Revise key vocabulary from subject-specific vocabulary from the Directed Vocabulary List.

Use revision guides and worksheets provided.

Encourage students to learn a set number of words a day and help test them on them.

Encourage students to contact Mr. Warburton if there is a question they have or for help understanding a complex point of grammar.

Useful websites or other resources

https://www.youtube.com/channel/UCrMiGmO4X9WeWq1fMm_7avg - Useful for grammar practice.

<https://www.eduqas.co.uk/qualifications/latin/> - All the key information for the course.

The resources on Google Drive shared with all students for the literature element

<https://quizlet.com/en-gb> - A useful website to help with revision of vocabulary/grammar.

https://www.exams.cambridgescp.com/sites/default/files/roman_britain_resource_booklet_final_v4.pdf - All of the civilisation info is available to read here on the Cambridge

University website. With interlinear word order and an online digital commentary.

<https://www.exams.cambridgescp.com/Array/eduqas-component-2-superstition-and-magic-2021-2023> - Here is the support material for the literature module on Magic and

Superstition.

Mathematics

Course leader: Mr B Mills, bmills@tgschool.net

Examinations

Paper 1 (Non-Calculator)

Paper 2 (Calculator)

Paper 3 (Calculator)

GCSE Maths is assessed via three 1hr 30min papers (one non-calculator paper and two calculator paper). Each paper is out of 80 marks. We use the exam board Edexcel.

Specialist equipment needed for examinations

Black Pen, Pencil, Ruler, Protractor, Compasses and Scientific calculator (for the calculator papers)

Additional support being provided by school

Mathematics Intervention Tuesday, Wednesday and Thursday from 3:10 pm to 4:10 pm

Holiday revision session timings will be emailed to parents

How parents and carers can best support their child

1. Ensure child has created and is following a revision timetable.
2. Buy a revision guide and workbook. (Available from the Maths department for £3 each)
3. Encourage the use of online and paper resources supplied by TGS Maths department.
4. Ensure your child completes practice exam papers that are supplied and creates a list of topics they need to revise.

Useful websites or other resources

www.corbettmaths.com/5-a-day/gcse/ - 5 questions to complete each day at a targeted level

www.vle.mathswatch.com username is *school username@tgschool* password is **Password1**

www.mymaths.co.uk/online username is **tgschool** password is **lemon**

Creative iMedia, Cambridge National

Course leader: Aimee Ruffell, aruffell@tgschool.net

Examinations

RO81 exam -Exam was sat January 2022/ resit May 2022

Assessments

Coursework to complete:

Year 11: IT Pathway: RO85 Designing a multi page website/Creating a digital animation

Media pathway: RO84 Storytelling with a comic strip/RO89 Creating a digital video

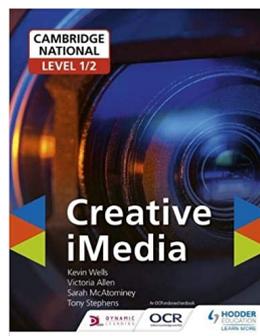
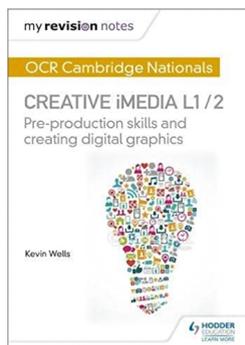
Year 10: IT Pathway: RO82 Creating a digital graphic (mandatory unit)

Media pathway: RO82 Creating a digital graphic (mandatory unit)

How parents and carers can best support their child

Students have access to all coursework teaching resources on Google Classroom, and should revise key content before attempting coursework units. They also have all key learning in their media exercise book.

There are two books available to support students



<https://www.amazon.co.uk/Revision-Notes-Cambridge-Nationals-Pre-production>

<https://www.amazon.co.uk/Cambridge-National-Level-Creative-iMedia>

MFL: French, German and Spanish

Department leader: Mrs H Frid, hfrid@tgschool.net

Teachers; French - Mrs H Frid, hfrid@tgschool.net, Miss S Derry, sderry@tgschool.net,
German - Mr A Blagona, ablagona@tgschool.net, Spanish - Mrs J Keys, jkeys@tgschool.net
& Mrs L Hurtado, lhurtado@tgschool.net

Examinations

Paper 1: Listening (25%)	Foundation: 35 mins + 5 mins Higher: 45 mins + 5 mins
Paper 2: Speaking (25%)	Foundation: 7-9 mins + 12 mins prep. Higher: 10-12 mins + 12 mins prep.
Paper 3: Reading (25%)	Foundation: 45 mins; Higher: 1 hour
Paper 4: Writing (25%)	Foundation: 1h10; Higher: 1h20

Additional support being provided by school

After school support German (Tuesday)

After school support Spanish (Tuesday - Mrs Keys / Friday - Mrs Hurtado)

How parents and carers can best support their child

Encourage students to follow a revision timetable at home.

Encourage students to attend revision / intervention sessions regularly.

Revise key vocabulary from subject-specific vocabulary books provided.

Use websites for additional listening and reading practice.

Use revision guides and workbooks.

Contact subject teachers if you are concerned about a student's progress.

Useful websites or other resources

www.pearsonactivelearn.com

www.gcsepod.com

www.senecalearning.com

www.languagesonline.org.uk

www.easy-languages.org

www.memrise.com

www.bbc.co.uk/bitesize

www.duolingo.com

Google Classrooms and Google Drive folders which contain a variety of resources for each language.

https://www.amazon.co.uk/Revise-Edexcel-French-Revision-Guide/dp/1292132086/ref=mp_s_a_1_7?keywords=pearson+gcse+9-1+french&qid=1585128825&sr=8-7

https://www.amazon.co.uk/Revise-Edexcel-German-Revision-Guide/dp/1292132094/ref=mp_s_a_1_13?keywords=pearson+gcse+9-1+german&qid=1585128955&sr=8

https://www.amazon.co.uk/Revise-Edexcel-Spanish-Revision-Guide/dp/1292132108/ref=mp_s_a_1_7?keywords=pearson+gcse+9-1+spanish&qid=1585129085&sr=8-7

Music

Course leader: Mr Reynolds, nreynolds@tgschool.net

Examinations

Listening & Appraising (40%)

- Area of Study 1: Melodic Forms and Devices, The Development of Music - *Western Classical Tradition*, Musical Form and Structure, Musical Devices, Structure and Tonality, Set Work: Bach - *Badinerie* from *Orchestral Suite No.2* in B minor
- Area of Study 2: Music for Ensemble, Sonority, Timbre and Texture, Chamber Music - *Baroque era*, *Classical era* and *Romantic era*, Musical Theatre, Jazz and Blues
- Area of Study 3: Film Music, The Film Industry, Musical Elements of Film - *Tempo*, *Dynamics*, *Harmony*, *Sonority*, Musical Devices in Film - *Leitmotif*, *Minimalism*, *Layering*, *Ostinato*
- Area of Study 4: Popular Music, Rock and Pop, Musical Elements of Rock and Pop - *Instrumentation*, *Voices*, *Riffs*, Fusion, Set Work: Toto - *Africa*

Assessments

Solo Performance (15%) - *Any Voice or Instrument*

Ensemble Performance (15%) - *Must play and accompanying role*

Eduqas Set Brief Composition (15%)

Free Brief Composition (15%)

Additional support being provided by school

Pupils have priority-use of the Music Department resources (iMacs, recording equipment & practise rooms) They can use these during lunch and after school. Members of staff will be on hand to support students. Intervention held on Fridays afterschool.

How parents and carers can best support their child

- Encourage pupils to refine their compositions after school and during lunches.
- Listen to a wide range of music and identify elements of music being used. Use the Acronym 'MAD T SHIRTS' to support this.
- Revise in detail for both set works along with key terminology. These can be found in the revision guide and the textbook. They can develop their understanding of these words using 'Focus On Sound' found at tgschool.musicfirst.co.uk
- Ensure that students are practising for their Solo and Ensemble performances in preparation for the deadline outlined above.

Useful websites or other resources

Illuminate Publishing Eduqas GCSE Music Textbook, Jan Richards (Revised edition)

Illuminate Publishing Eduqas GCSE Music Revision Guide ISBN (978-1-912820788)

Focus on Sound - portal.focusonsound.com

ICT in Music - Online or downloadable free software

Band Lab - edu.bandlab.com

MuseScore - musescore.org

Physical Education

Course leader: Mr R Myhill, rmyhill@tgschool.net

Examinations

Practical Moderation - Friday 29th April 2022 TBC

Theory Exam - Paper 1 - **Tuesday 24th May 2022 -1h 15m – pm**

Theory Exam - Paper 2 - **Friday 10th June 2022 – 1h 15 m – pm**

Two black pens will be required for the theory exam

PAPER 1

78 marks –1h 15m

Applied anatomy and physiology

Movement analysis

Physical training

Use of data

PAPER 2

78 marks – 1h 15m

Sports psychology

Socio-cultural influences

Health, fitness and well-being

Use of data

Additional support being provided by school

Intervention sessions will take place in normal lesson time (once the course has been completed - with a focus of exam technique, preparation for the practical exam

Tuesday after school - 3.15-4.30 - 219

Wednesday morning - 8.25-8.40 - 219

Thursday after school - 3.15 -4.15 - 106 - focus group - invitation only

How parents and carers can best support their child

- **Timed exam questions** under exam conditions
- Highlight **common mistakes**
- Analyse **exemplar exam answers** on AQA website
- Mind mapping of **key concepts** for specific topics
- Practice how to **interpret the question** (command words, detail etc)
- **'Highlight marking'** of exam questions to show where you scored marks

Useful websites or other resources

<http://www.aqa.org.uk/subjects/physical-education/gcse/physical-education-8582/assessment-resources>

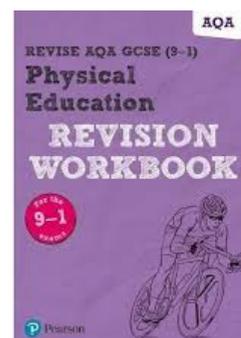
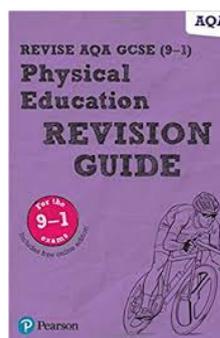
GCSEpod

Zigzag - AQA GCSE A3 resources given in lessons

GCSE PE revision guide & workbook - (revision guide available from student services)

<https://www.smartpe.co.uk/aqa-smartcards>

<https://www.smartpe.co.uk/aqa-smart-sheets-2>



Religion, Philosophy & Ethics

Course leader: Mrs Fairs, bfairs@tgschool.net

Teachers: Mr J Waterhouse, jwaterhouse@tgschool.net, Mrs Wood, jwood@tgschool.net

Examinations

AQA religious Studies: Specification A

Paper 1 'The Study of Religions: Beliefs, Teachings and Practices'

1 hour 45 mins

Paper 2 'Thematic Studies'

1 hour 45 mins

Assessments

The course is assessed 100% by external examination. Marks are awarded for Spelling, Punctuation and Grammar in the extended answer questions in both exams.

Additional support being provided by school

Exam board approved revision guides have been purchased for every student.

A bespoke revision guide created by JWo and a team of RE teachers

Knowledge organisers have been provided to every student.

Every lesson includes either detailed knowledge checks or exam practice.

All students have a revision folder, with a checklist of revision tasks to complete.

A range of revision resources uploaded to google classroom to print and complete.

Specification checklist in books, on google classroom and in revision folder.

How parents and carers can best support their child?

Encourage students to practice some sample exam questions (there are lots in the revision guide) and submit the material to me for marking.

Talk about the issues that are raised in the Themes for Paper 2 - e.g. Crime and Punishment, Matters of Life and Death, Social justice and Relationships

Using the checklist on google classroom (students have a copy) test them on key words and key influences in religion.

Ensure the revision tasks on the front of the folders have been completed.

Useful websites or other resources

GCSE Pod

<http://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-a-8062/assessment-resources>

BBC Bitesize : <https://www.bbc.co.uk/bitesize/examspecs/zjgx47h>

Senecca

Sport, BTEC

Course leader: Mr B Richards, brichards@tgschool.net

Examinations

Unit 1: Fitness for Sport and Exercise - 25% - completed in year 10

Assessments

Assignments are completed in lesson time for all units.

Additional support being provided by school

Intervention after school on Tuesday & Wednesday 3.15-4.15 - 219

Students supplied with resources

How parents and carers can best support their child

Unit specifications on the website

Prep tasks on Go4schools

Useful websites or other resources

<http://qualifications.pearson.com/en/qualifications/btec-firsts/sport-2012-nqf.html#tab-0>

- make sure you are on the award tab

Statistics

Course leader: Mr B Mills, bmills@tgschool.net

Examinations

Two exam papers each worth 50% of the final grade. 1hr 30 mins each.

Additional support being provided by school

Mr Mills is available every Friday from 15:15 - 16:00 for any revision work needed. Revision books will be emailed to students separately ready for the Easter break.

How parents and carers can best support their child

- Encourage pupils to develop a revision plan to ensure that they cover the full breadth of the syllabus.
- Purchase a revision guide and workbook from Mr Mills or Mr Gault.
- Encourage pupils to target areas they find difficult.
- Make use of online materials available.
- Work through past papers asking pupils to explain their answers.

Useful websites or other resources

Summary of the top sites for revision

<https://blog.tutorhub.com/2014/08/02/top-resources-for-gcse-statistics/>

Help Videos

<https://www.youtube.com/playlist?list=PLwFZcubgTVCmu1klEv-KTrAYZsxDmNhuB>

Past Papers

<http://qualifications.pearson.com/en/qualifications/edexcel-gcses/statistics-2009.courses/materials.html#filterQuery=category:Pearson-UK:Category%2FExam-materials>

Worked examples of past papers

<https://www.youtube.com/playlist?list=PLPGLU1MSiHirMR4aG33PgghMnSzfApPIF>

Science

Course leader: Mr G Bradley, gbradley@tgschool.net

Examinations

Combined Science: Biology B1, Chemistry C1, Physics P1. All 1 hour 15 minutes hour long, black pen, ruler, calculator and protractors are required

Triple Science: Biology B1, Chemistry C1, Physics P1. All 1 hour 45 minutes hour long, black pen, ruler, calculator and protractors are required

Additional support being provided by school

- Co-curricular sessions every Tuesday & Wednesday from 3:10 pm to 4:10 pm

How parents and carers can best support their child

1. Ensure your child has created and is following a revision timetable.
2. Buy revision guide(s) and/or flashcards.
3. Encourage the use of the TGS Google Student Support Classrooms (GCSE Biology Student Support, GCSE Chemistry Student Support & GCSE Physics Student Support). These Classrooms contain in depth resources to help support the learning, the revision and the practice of application questions on all the content in GCSE Science for both Combined Science and Triple Science students.
4. Ensure your child completes practice exam papers that are supplied and creates a list of topics they need to revise.

Useful websites or other resources

- The Google Classrooms contain links to online resources such as:
 - Seneca Learning
 - Cognito Science
 - Free Science Lessons
 - Quizlet
- GCSE Pod has videos on all sections of the AQA science course
- Textbooks from CGP Books are available for the course. Revision guides and flashcards from CGP are also available through school and Amazon. These are the links for the textbooks

Combined Science	Grade 9-1 GCSE Combined Science for AQA Biology Student Book
	Grade 9-1 GCSE Combined Science for AQA Chemistry Student Book
	Grade 9-1 GCSE Combined Science for AQA Physics Student Book
Biology	Grade 9-1 GCSE Biology for AQA: Student Book
Chemistry	Grade 9-1 GCSE Chemistry for AQA: Student Book
Physics	Grade 9-1 GCSE Physics for AQA: Student Book

Who to Contact

If you would like to speak to anyone about your child's progress and how best we can support them please don't hesitate to get in touch.

Contact details for all our staff are available on the [school website](#).

Subject Teachers and Leaders are able to provide specific subject information and details of revision sessions and materials.

Your child's Tutor and Head of House can help aid communication and organisation of student's time.

The Careers Team provide support for college, Sixth Form and apprenticeship applications and to complete record of achievements. The Head of Sixth Form and his team can also provide further information and support for Sixth Form applications.

Assistant Heads for Curriculum Areas and Student Support, as well as Deputy Heads, are always available if you haven't been able to find the answers or support that you require.