

Supporting your child at home



Bad



Good

Try to ensure your child uses a suitable revision schedule

Weekly Revision Timetable

Name: _____

Day	9:00 – 10:00	10:00 – 11:00	11:00 – 12:00	12:00 – 1:00	1:00 – 2:35	2:35 – 4:00 <small>(Revision / Intervention)</small>	4:00 – 5:00	5:00 – 6:00	6:00 – 7:00	7:00 – 8:00	8:00 – 9:00	9:00 – 10:00
Monday												
Tuesday												
Wednesday												
Thursday												
Friday												
Saturday												
Sunday												

***Remember: make sure you give yourself breaks and allow time to relax and do the things your want to do and enjoy doing.

Weekly Revision Timetable

Name: _____

Day	8:30 – 10:00	10:00 – 11:00	11:00 – 12:00	12:00 – 1:00	1:00 – 2:35	2:35 – 4:00 <small>(Revision / Intervention)</small>	4:00 – 5:00	5:00 – 6:00	6:00 – 7:00	7:00 – 8:00	8:00 – 9:00	9:00 – 10:00
Monday						English	RE	Break	Music	English	Relax	Relax
Tuesday						Science	Break	Break	Maths	Geography	Relax	Relax
Wednesday						Break	Geography	English	Break	Maths	Music	Relax
Thursday						Maths	Science	Break	Business Studies	Relax	Relax	Relax
Friday						Play football	Break	English	Break	Maths	Business Studies	Relax
Saturday	Science	Maths	Geography	Science	Football	Football	Football	Football	Relax	Relax	Relax	Relax
Sunday	Geography	Football	Football	Relax	Relax	Science	maths	Break	Geography	RE	Relax	relax

***Remember: make sure you give yourself breaks and allow time to relax and do the things your want to do and enjoy doing.

**Check in
on your
child to
see if
they need
further
support...**



**...But also
give them
space!**



Things to try and avoid when revising:

- **TV**
- **Radio (distracting chatter)**
- **Mobile phone**
- **PS4, Xbox etc...**
- **Caffeine drinks**
- **Chat rooms and gaming forums**
- **Social Media**
- **Working on their bed**
- **Junk food**

...try to...

- **Have an exam calendar so you can all keep tabs of when and where.**
- **Establish a routine, help them with their revision plan.**
- **Encourage them to seek help/advice if unsure.**
- **Try to agree on some rewards for doing the revision and their GCSE grades...bribery works!!**

...try to...

- **Agree when and where they are going to work.**
- **Help them to avoid distractions, get family members to help out.**
- **Encourage them to take a 10 minute break every 40 minutes or so.**
- **Encourage them to get some fresh air...take the dog out/ walk the cat.**

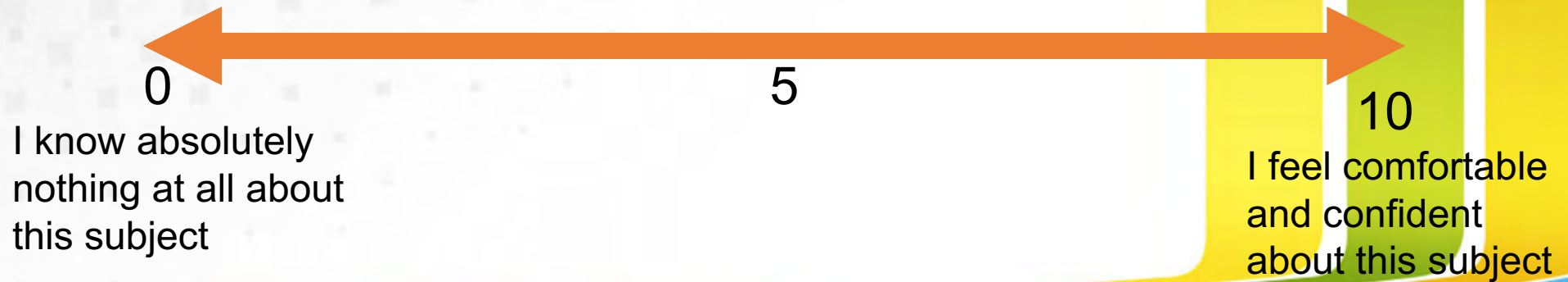
Coaching your child

- **Start off with the positives.**
- **Identify which are the stronger subjects and why.**
- **Identify which subjects hold the most fears and why.**
- **How can you help them with the problem subjects?
Who could you speak to?**
- **Which exam board are they doing? Have a look at their website and the course specification.**
- **Help them work out which is the best way for them to revise.**

Design and Technology

How to help them establish how they feel about a subject...

You start off with “On a scale of 0 to 10 how comfortable are you about...? More often than not they will give a low score. You then get them to justify their 2 and get them to justify why they are not 1. As they explain what they know or they have done the more you can encourage them to achieve a higher score.”



If they score themselves a 0 just check you have asked that they are actually doing that subject.

Useful questions...

- What would it take for you to improve...? (**small achievable steps**)
- Where would you like to be with... one month/one week before the exam or NEA deadline? (**establishes a realistic time span**)
- Which lessons do you learn best in and why...? (**helps establish their preferred learning method**)
- Why are you doing well in...? (**identifies positive learning experiences which could be applied to others**)

What is the best way for them to revise?

- **Revision cards: note making**
- **Try to recording notes, play back and listen to often**
- **Mind maps/ pictures instead of words**
- **Flow charts to sequence events/processes**
- **Recording and playing back: languages/plays**

What is the best way for them to revise?

- **Copying out: quotes/formula/processes**
- **Repetition: rewriting notes/prose/events**
- **Past papers: ask teachers/ look at exam board websites**
- **Working with others/ testing each other: writing questions/ challenges for each other**

Exam days

- **Don't let them cram up the night before until the early hours**
- **Get them up with plenty of time before the exam**
- **Make sure they eat a good breakfast**
- **Drink plenty of water (helps the electrolytes in the brain work effectively)**
- **Make sure they have everything to do the exam**
- **A quick look at revision notes will help get them into the "groove"**
- **Take a drink into the exam...not fizzy high sugar stuff**

Design and Technology

Home Math & Independent Learning Parental Support Information

Course information for Parents

Year: 11 Subject: Design & Technology Mr Walker/Dr Buckley
 D&T Teacher GCSE AQA 8552

Examination: AQA

Subject Content:
 Students will be forming their properties and functions of various materials including the safe use of workshop machinery, equipment and tools. A design and model project will be completed during the course. Students will be completing their Controlled Assessment task (set given by the exam board AQA)

Additional Equipment Needed:
 Whilst you do the most and used need to buy:
 • Colouring Pencils
 • Pencil, Ruler and a rubber
 • Black Ink Marker
 • Pen for colouring pens
 • USB Pen Drive

Assessment Details:
 Controlled Assessment (Design & Make) internally

Extra material students will need to be able to:
 • Develop designing and making skills using workshop equipment safely and accurately
 • Students will be working their AQA

What can I do to support my child at home?
 • Complete work to a satisfactory standard, in line with their ability, by the designated deadline.
 • Help understand how various things around the house and how recycling and sustainability is important
 • Complete work to a satisfactory standard, in line with their ability, by the designated deadline.

Recommended resources for the course:
 Text Book: AQA Design & Technology Product Design, ISBN: 978 1 4051 0278 1
 Revision Guide: Essential GCSE Product Design, ISBN: 978 1 4051 0278 1
 Website: www.aqa.org.uk/subjects/design-and-technology/gcse/design-and-technology/gcse
 Exam Board: AQA

Revision Material:
 All students have:
 Year 10 folder of notes or a revision exercise book.
 Access to a Revision guide.

Additional Resources:
 Design and Technology revision website:
<http://www.aqa.org.uk/subjects/design-and-technology/gcse>
<http://www.revisionapp.com/>
<http://www.bbc.co.uk/education/gcse/design-and-technology/>
<http://www.design-technology.info/examsguide/>
<http://www.design-technology.com/>

A set of revision cards with questions written specifically for this year's examination topic.
 Past papers and answers.
 Access to the Revision folder on the Office365 group and individual **Goodnotes** folders.
 Don't just read through your notes - be active when revising e.g. Make a set of revision cue cards/mind maps on each of the key topics.
 Be as creative as possible when designing - you get extra marks for this. Think about what the question is specifically asking for.
 Learn a way to remember, a mnemonic, the key information to include on a design idea.

Always annotate (explain) the design ideas not just label.
 Work through the revision guide and then mark your answers using the mark scheme. Add extra points in a different colour pen.
 Practise sitting whole papers under timed conditions using practice papers available on the AQA website.
 Learn the glossary of key words and their meaning at the back of the revision guide.
 Get into the routine of underlining the key words in the questions. Read the question several times before answering.
 Remember to organise your notes or revision exercise book carefully this can be an invaluable resource when knowing what to revise effectively.

GCSE D&T NEA 2018-19

Target Grade:	4 Stars - Deadline 30/11/18	3 Stars - Deadline 30/11/18	2 Stars - Deadline 30/11/18	1 Star - Deadline 30/11/18	0 Stars - Deadline 30/11/18	
Task	A: Identifying and Investigating Design Candidates (10 marks)	B: Design Brief and Specification (10 marks)	C: Generating Ideas (10 marks)	D: Developing Design Ideas (10 marks)	E: Building Design Ideas (10 marks)	
Content	Analysis of context Product needs and users of context Production methods and constraints User/producer requirements Product market/development The needs of users (for the chosen context) and the needs of producers/development	Design brief (linked to research) Design Specification (with technical, measurable points)	Design Specification (with technical and relevant to context) Initial ideas + 3 pages (with sketch system and relevant to research)	Notes (with and initial developments) Development sketches Development notes and/or CAD 3D development (with sketching)	How to produce (technical and sketching) Further sketches and drawings Creating and sketching (drawing) components	Production plan Manufacture plan Evaluation and quality control (with party context) Testing against the Specification Modification proposals and changes (with drawing)
Page Number:	1	2	3	4	5	
Completed % of:	1	2	3	4	5	

...On-going investigation/ modification and evaluation throughout the project...

Keep praising and rewarding their hard work.

Try to keep them prepared!! 😊