

## **Subject: Art**

### **Catch up** (google classroom work up until the end of the summer term)

Complete sketchbook work.

Research elements/horoscopes and present in sketchbook.

Develop ideas for a 'new' personal horoscope illustration.

Start preparation for a self-portrait.

### **Prepare** (looking forward to September)

Start working on an ambitious self-portrait.

Look at artists, experiment with ideas and materials.

## **Subject: Biology**

### **Catch up** (google classroom work up until the end of the summer term)

- Completed Unit 1 topics (Membrane Transport and Plants and Photosynthesis).
- Completed the first topic in Unit 2; Classification.
- Understand the need to classify living things.
- Identify the five kingdoms of classification.
- Know the seven levels of classification.
- Write binomial names (scientific names) correctly.
- Understand the need for a binomial system.
- Know what is meant by adaptation.
- Recognise the resources organisms need from their habitat.
- Understand the terms behavioural and morphological adaptation.
- Name resources organisms compete for.
- Predator prey relationships.

### **Prepare** (looking forward to September)

- We will be starting with 'Biodiversity'.
- Download the app – PlantSnap and complete some fieldwork, identify some plants in your garden and local area.
- Show an interest in how conservation efforts are maintained in the local community.

## Subject: Business

### Catch up (google classroom work up until the end of the summer term)

- HR (Green) booklet – all tasks completed – WJEC text book available to support pupils with notes / activities.  
[http://resource.download.wjec.co.uk.s3-eu-west-1.amazonaws.com/vtc/2016-17/16-17\\_1-2\\_eng/business6WJEC.pdf](http://resource.download.wjec.co.uk.s3-eu-west-1.amazonaws.com/vtc/2016-17/16-17_1-2_eng/business6WJEC.pdf)
- Marketing project – Sally's Cafe  
Google Classroom Instructions. The project has been split into different sections. WJEC text book available to support pupils with research.  
[http://resource.download.wjec.co.uk.s3-eu-west-1.amazonaws.com/vtc/2016-17/16-17\\_1-2\\_eng/business5.pdf](http://resource.download.wjec.co.uk.s3-eu-west-1.amazonaws.com/vtc/2016-17/16-17_1-2_eng/business5.pdf)
- Summer homework challenges -  
[http://resource.download.wjec.co.uk.s3-eu-west-1.amazonaws.com/vtc/2019-20/Int19-20\\_1-8/pdf\\_eng/2020-business-challenges.pdf](http://resource.download.wjec.co.uk.s3-eu-west-1.amazonaws.com/vtc/2019-20/Int19-20_1-8/pdf_eng/2020-business-challenges.pdf)

### Prepare (looking forward to September)

- 1) Marketing continued – Pink Booklet - Theory and exam practice.

#### **Topics include: -**

- Market segmentation.
- Market research.
- Market share.
- Marketing mix (4P's).

- 2) External Influences – Orange Booklet - New Topic

#### **Topics include: -**

- Technology.
- Economic influences such as Tax, Interest Rates and Inflation.
- EU - Brexit
- Globalisation.

## **Subject: Chemistry**

### **Catch up** (google classroom work up until the end of the summer term)

We have posted some revision and bridging resources on Google classroom. These include

- Formulae and equations
- Revision of GCSE calculations

### **Prepare** (looking forward to September)

We will be studying the above topics in more detail and looking at atomic structure.

You can have a revise of GCSE atomic structure and also radioactivity.

Here are some websites to help:

<https://www.bbc.co.uk/bitesize/guides/zwn8b82/revision/3>

<https://www.bbc.co.uk/bitesize/guides/z3tb8mn/revision/2>

<https://www.chemguide.co.uk/atoms/properties/gcse.html>

and more advanced reading for the brave amongst you:

<https://www.chemguide.co.uk/atoms/properties/atomorbs.html>

<https://www.chemguide.co.uk/atoms/properties/ies.html>

## **Subject: Computer Science**

### **Catch up** (google classroom work up until the end of the summer term)

Continue with Greenfoot, learning all the skills for GCSE Unit 2 exam next summer.

Hand in Recap assignments (4 of them), to check knowledge. Pupils to action feedback

### **Prepare** (looking forward to September)

Ensure pupils have done the HTML and Greenfoot topics of work.

Start theory topics. Set up blended learning lessons, with new resources of videos, worksheets, website for support, and end of topic tests on GC, where possible.

Possibly start with Topic 4 – Organisation and Structure of Data

## Subject: Drama

### Catch up (google classroom work up until the end of the summer term)

- Unit 3 – ‘*Two Faces*’ – Complete Worksheet 1, 2 & 3 (24<sup>th</sup> March)
- Unit 3 – ‘*Two Faces*’ – Complete Worksheet 4 & 5 (30<sup>th</sup> March)
- Unit 3 – ‘*Two Faces*’ – Complete Worksheet 6 (3<sup>rd</sup> April)
- Lighting Design – Answer Question on an extract from ‘*Two Faces*’ (28<sup>th</sup> April)
- Watch Clips on ‘*The Curious Incident of The Dog in The Night-Time*’ and Physical Theatre Clips (4<sup>th</sup> May)
- Watch a Live Piece of Theatre – ‘*A Monster Calls*’ (8<sup>th</sup> June)
- Complete a Live Theatre Review on ‘*A Monster Calls*’ (17<sup>th</sup> June)

### Prepare (looking forward to September)

- Read the Unit 3 text – ‘**Two Faces**’
- Read through the WJEC Notes on ‘**Two Faces**’ –  
<https://resources.wjec.co.uk/Pages/ResourceSingle.aspx?rId=878>
- Continue to check the Classroom for links to Live Theatre Performances and make notes on productions seen.
- Read through WJEC Notes on Stage Design –  
<https://resources.wjec.co.uk/Pages/ResourceSingle.aspx?rId=2241>

## Subject: Engineering

### Catch up (google classroom work up until the end of the summer term)

#### Work to complete this term:

- o Design Tasks Unit 1 – Ikea Product – Details on Google Classroom.
- o Explore video material on Google classroom to support theory content
- o Video links: <https://www.bbc.co.uk/bitesize/clips/zfh8q6f>  
<https://www.bbc.co.uk/bitesize/clips/zkrtsbk> <https://www.bbc.co.uk/bitesize/clips/zvsjnp3>  
<https://www.bbc.co.uk/bitesize/clips/zy4kmnb> <https://www.bbc.co.uk/bitesize/clips/zw9nvcw>  
<https://www.bbc.co.uk/bitesize/clips/z9yv7h>  
<https://www.bbc.co.uk/bitesize/subjects/zfr9wmn> <https://www.bbc.co.uk/bitesize/clips/z3dygk7>

#### Work set so far:

- o Fusion 360 – experimentation and tutorials. Use of software.
- o Machining and Global Production Task
- o Isometric drawing tasks
- o Background reading Instruction Booklet Cordless Screwdriver.
- o Engineering Unit 1 – Cordless Screwdriver - Design Unit. Research Mind maps, Above the Line and Below the Line Product Analysis pages, Research Task Knock Down Fittings. Details on Google Classroom.

### Prepare (looking forward to September)

#### Unit 1 – Content of Design Unit

**Design sheet 1** - Cut and paste different pictures of cordless drills and label all the features or functions. Have a look at the example that has been posted this week. (screen 3.)

**Design sheet 2** - Select a range of knock-down fitting and explain how they work and what materials they are made of etc.

**Design sheet 3** - Select a range of children's toy that can be assembled and disassembled such as lego bricks. Label them in a similar way in which the cordless screwdriver sheet was completed. Looking at how they work and important consideration we need to think of for children using them, keeping them clean etc.

**Design Sheet 4**- Above the line features (the outside of the screwdriver) Use the picture shown on the power point of the Mac Allister cordless screwdriver. Label in detail all the features and functions of this drill from the customers/users point of view. The screwdriver instruction manual has been provide for all the details needed. An example of this is screen 1  
**Design sheet 5**- Below the line features (the inside of the screwdriver) The picture on the power point shows the inside of the cordless screwdriver. label the key components and try to explain how it works.

**Unit 2 – Lamp Design.** This is a practical project that you have to complete with a folder of evidence to support the manufacture. We will be trying to put together a kit of materials for you to do this. Until we can do practical work we will be working on the evidence for the folder in September.

Useful websites:

<http://www.mr-dt.com> <https://www.engineeringuk.com>  
<https://www.youtube.com/watch?v=btGYcizV0il>  
<https://www.youtube.com/watch?v=bipTWWHya8A>

## **Subject: English**

### **Catch up** (google classroom work up until the end of the summer term)

There are a series of lessons on the topics of Persuasive writing, Descriptive writing and narrative writing, all held in a booklet saved on the Google Classroom. Class code below. Your teachers have provided videos to talk you through each lesson. Please print the booklet and complete work in it or use the booklet online and write the answers in your English book.

The most important thing to do is to make sure you complete a draft speech for your individual presentation which is worth 10% of your GCSE English Language.

Class code- xwkaad6

### **Prepare** (looking forward to September)

Next year we will be studying English Language. It is important that you are able to write accurately and at some length. Please learn your AP sentences, ensure you get into the habit of redrafting all work, learn to self-assess thoroughly and be prepared to complete an individual presentation of your written speech.

We will be uploading Literacy skills packs for you to do over the summer, when you aren't having fun on the beach!

Take care and we look forward to seeing you again soon!



## **Subject: Food and Nutrition**

### **Catch up** (google classroom work up until the end of the summer term)

- Food provenance and food waste
- Cultures and cuisines

### **Prepare** (looking forward to September)

- Technological developments in food production, manufacture, and distribution.
- Food development
- Factors affecting food choice

## Subject: French

### **Catch up** (google classroom work up until the end of the summer term)

#### **Topic 1 : WJEC Theme 1: Identity and culture**

Lesson 1: Writing/Literacy focus on self and family, technology and social media.

<https://classroom.google.com/c/MjM5MTUwMDUxNTFa/a/NTQ2MDQwNzU2MDBa/details>

Lesson 2: Listening skills on health and fitness / body parts.

<https://classroom.google.com/c/MjM5MTUwMDUxNTFa/a/NTYyMjk1NDIzMjha/details>

Lesson 3: Reading and Translation skills on technology and social media.

<https://classroom.google.com/c/MjM5MTUwMDUxNTFa/a/NTcwNDcwNDI3MTBa/details>

Lesson 4: WJEC Speaking skills practice of general Conversation.

<https://classroom.google.com/c/MjM5MTUwMDUxNTFa/a/NTcwNTM0NjE5NDda/details>

Lesson 5: Vocabulary learning. Reading and Writing skills on health and fitness.

<https://classroom.google.com/c/MjM5MTUwMDUxNTFa/a/Nzg2NzUwMDI2MTBa/details>

Lesson 5: Quiz on body and health.

[https://docs.google.com/forms/d/e/1FAIpQLScppU33IQWiCHCwL0mu\\_QcCmvrRedXTvQkLy-RgAZ1J16XQ/viewform](https://docs.google.com/forms/d/e/1FAIpQLScppU33IQWiCHCwL0mu_QcCmvrRedXTvQkLy-RgAZ1J16XQ/viewform)

Lesson 6: Vocabulary learning and Reading skills.

<https://classroom.google.com/c/MjM5MTUwMDUxNTFa/a/NzkyODE5MTU0Nzha/details>

Lesson 7: WJEC Speaking skills practice of Role-plays and Photocard.

<https://classroom.google.com/c/MjM5MTUwMDUxNTFa/a/ODM3NjA5NTQxOTla/details>

Lesson 8: Vocabulary learning on music.

<https://classroom.google.com/c/MjM5MTUwMDUxNTFa/a/ODU4NDMxNjkzMTRa/details>

Lesson 8: Quiz on music.

<https://docs.google.com/forms/d/e/1FAIpQLSefMT0S40iIGKrqj45E7kEt1RV1K0b5r-O2Moqq1AW7xtojcQ/viewform>

Lesson 9: Reading and Translation skills on music. Mini project 1.

<https://classroom.google.com/c/MjM5MTUwMDUxNTFa/a/ODc4OTg5ODAyNDda/details>

Lesson 10: Reading and Writing skills on leisure and entertainment.

<https://classroom.google.com/c/MjM5MTUwMDUxNTFa/a/MTM0ODg1OTQxODQy/details>

Lesson 11: Translation skills. Recap of all vocab of Theme1. Mini project 2.

<https://classroom.google.com/c/MjM5MTUwMDUxNTFa/a/MTM1OTQzNDM0NjUx/details>

Lesson 12: Exploring French Youtubers.

<https://classroom.google.com/c/MjM5MTUwMDUxNTFa/a/MTIwMjQ1NDIxMDUy/details>

## **Prepare** (looking forward to September)

### **Topic 1: WJEC Theme 2: Wales and the wider world.**

- Home and locality.
- Types of transport and pros and cons.
- Travelling on holiday.
- Grammar: revise tenses, adjectives and opinion phrases, nouns, articles, pronouns...etc.

## **Subject: Geography**

**Catch up** (google classroom work up until the end of the summer term)

**Ecosystems- Savanna grasslands and UK-** follow links in booklets.

<https://www.youtube.com/watch?v=q1O78Wa14lc>

<https://www.theguardian.com/environment/2019/oct/24/offshore-windfarms-can-provide-more-electricity-than-the-world-needs>

<https://www.bbc.co.uk/bitesize/guides/ztcch39/revision/8>

Use your digital copy of the WJEC GCSE textbook.

**Prepare** (looking forward to September)

### **Unit 2-Population and resources**

<https://www.bbc.co.uk/bitesize/guides/z8k9ng8/revision/1>

<https://www.bbc.co.uk/bitesize/guides/zggbxfr/revision/1>

### **Unit 2 -Development and resources.**

<https://www.bbc.co.uk/bitesize/guides/z3y2k2p/revision/1>

<https://www.bbc.co.uk/bitesize/guides/zybtjty/revision/1>

<https://www.bbc.co.uk/bitesize/guides/zpjgng8/revision/1>

### **unit 2- Weather and climate**

<https://www.bbc.co.uk/bitesize/guides/zscch39/revision/1>

<https://www.bbc.co.uk/bitesize/guides/z9xx4qt/revision/1>

<https://www.bbc.co.uk/bitesize/guides/z92q97h/revision/1>

## Subject: German

### **Catch up** (google classroom work up until the end of the summer term)

Lesson One: Daily Routine

<https://classroom.google.com/u/1/c/MjkyNjMyMDQ4MjRa/m/NjUyMzU4Mjg2NDha/details>

Lesson Two: School Life Revision

<https://classroom.google.com/u/1/c/MjkyNjMyMDQ4MjRa/m/NjUyMzYwODc1NDJa/details>

Lesson Three: School Rules

<https://classroom.google.com/u/1/c/MjkyNjMyMDQ4MjRa/a/NTc2MDgyMTM1NjFa/details>

Lesson four: School Stress

<https://classroom.google.com/u/1/c/MjkyNjMyMDQ4MjRa/a/Nzk3OTg0NjQyNzha/details>

Lesson five: School Writing Focus

<https://classroom.google.com/u/1/c/MjkyNjMyMDQ4MjRa/a/ODM3ODYyMDM0NTRa/details>

Lesson six: Future Tense and Jobs

<https://classroom.google.com/u/1/c/MjkyNjMyMDQ4MjRa/a/ODU4NDQzNTE3Njda/details>

Lesson seven: Future Career Plans

<https://classroom.google.com/u/1/c/MjkyNjMyMDQ4MjRa/a/ODg5MzI5NTYxOTFa/details>

Lesson eight: CV writing and job adverts

<https://classroom.google.com/u/1/c/MjkyNjMyMDQ4MjRa/a/MTM1MzM1NzA3NzY3/details>

Lesson nine: Literary Style Exam Task based on Harry Potter

<https://classroom.google.com/u/1/c/MjkyNjMyMDQ4MjRa/a/MTEyODY2MzQ1NDUy/details>

Lesson ten: School Life Speaking Focus

<https://classroom.google.com/u/1/c/MjkyNjMyMDQ4MjRa/a/MTM2ODc0MDk3NDMw/details>

## **Prepare** (looking forward to September)

Year 11 Unit 1 – Work Experience:

<https://quizlet.com/287228955/applying-for-work-flash-cards/>

<https://quizlet.com/287227707/career-plans-flash-cards/>

<https://quizlet.com/287226379/skills-and-personalities-flash-cards/>

Year 11 Unit 2 – Area and Environment:

<https://quizlet.com/287214303/local-areas-of-interest-flash-cards/>

<https://quizlet.com/287221093/environment-recycling-flash-cards/>

<https://quizlet.com/287220326/environment-pollution-flash-cards/>

<https://quizlet.com/287219198/environment-climate-flash-cards/>

## **Subject: History**

### **Catch up** (google classroom work up until the end of the summer term)

We have focused on the Unit 3 aspect of the GCSE course -

#### **Changes in Health and Medicine, c. 1340 to the present day**

Work has been completed relating to the following Key Questions:

- Final aspects of Key Question 2 – including Jenner and bacteriology.
- KQ3 – Attempts to treat and cure illness and disease – including Simpson and anesthetics, Lister and antiseptics etc.
- KQ4 – Advances in medical knowledge – including the work of Vesalius, Paré and Harvey etc.
- KQ5 – Developments in patient care.
- KQ6 – Developments in public health and welfare.

### **Prepare** (looking forward to September)

From September, we will focus on completing any work relating to the Unit 3 course.

This will include:

- KQ5 – Developments in patient care.
- KQ6 – Developments in public health and welfare.
- The study of an historic site – Urban Cardiff in the nineteenth century.

Following on from this, we will move on to focus on the Unit 1 and Unit 4 aspects of the GCSE course.

**Unit 1 – Depression, War and Recovery, 1930-1951.**

**Unit 4 – Working as an historian: non-examination assessment – the role and significance of Adolf Hitler in history.**

## **Subject: ICT**

### **Catch up** (google classroom work up until the end of the summer term)

Complete Research and Design Tasks set.

Complete the evaluation questions set. Ensure all work attempted is sent to Mr. Pucella.

### **Prepare** (looking forward to September)

Review and complete any unfinished work from this Summer term.

Look over the website that Mr. Pucella shares with you and start looking over the theory content for Unit 3 and tips for practical work for Unit 4.

Ensure all work attempted is sent to Mr. Pucella.



## Subject: MATHS Higher / Intermediate / Foundation

### Catch up (google classroom work up until the end of the summer term)

**PLEASE MAKE SURE YOU HAVE DONE THE FOLLOWING.**

**Higher : X1** :Transformation of Curves/ Fractional Equations/ Circle theorems / Change the subject / Revision work: Indices/surds/dimensions/direct and inverse proportion and past papers.

**Y1/Y2**: Expanding and Factorising Quadratics, Formula, Algebraic, Fractions, Surds, Indices, Pythagoras, Trigonometry (inc Non-right angled).Arcs and Sectors, Volume and Surface Area. (Y1 may also do AER/Tax revision before the summer).

**Intermediate : X2/Y3** : Transformations, standards from, indices, angles in parallel lines, product of prime factors, 6 x past papers (some in books, some online).

**X3** : Inequalities, change of subject, ratio, angles key facts (straight line, at a point, vertically opposite), angles in a triangle, parallel lines, standard form, nth term of a sequence, dimensions. To come recap of Pythagoras and Trigonometry.

**Foundation : X4/Y4**

**Y4** : Sequences / nth term / Angles / Probability / Indices / Standard Form / Area / Numeracy Quiz (x2) / Entry Level Quiz (x2) / Foundation GCSE Papers.

**X4** : Co-ordinates and graphs and practice Entry level papers.

### Prepare (looking forward to September)

**Good websites are to help revision of topics below :-**

corbettmaths.com/contents/

<https://www.bbc.co.uk/bitesize/subjects/z38pycw>

**Higher** :Further revision of topics : - So **X1**: trigonometry both right angled(year 9 work) and non right angled (year 10 work), also Pythagoras (year 9 work). Arcs and Sectors/ Volume for some Numeracy Revision. Past Papers will be posted.

**Y2** : Histograms, sampling and cumulative frequency revision, past papers will be posted.

**Y1** : Similar shapes, circle theorems and histograms. Past papers will be posted.

**Intermediate :**

**X2/Y3** : please look back over (also use the websites above) for best buys, exchange rates, bills (e.g elec bills), percentages and VAT also compound interest.

**X3** :Circle theorems and Indices.

**Foundation** : Revision of topics – Set **Y4/X4** : Percentage of a Quantity / Fraction of a Quantity / Percentage Increase and Decrease. More practice papers will be set.

## Subject: Music

### **Catch up** (google classroom work up until the end of the summer term)

Handbags and Gladrag's Annotations and Worksheet (23<sup>rd</sup> March)

Ostinato Composition (ongoing task)

BBC Bitesize Task (20<sup>th</sup> April)

Solo Performance Task (4<sup>th</sup> May)

Film Music (1<sup>st</sup> June)

Jazz – Music for Ensemble (8<sup>th</sup> June)

Jazz and Blues – Music for Ensemble (15<sup>th</sup> June)

Sign into MUSIC FIRST (website/app)

### **Prepare** (looking forward to September)

Check the classroom for new permanent log in details for MUSIC FIRST. Pupils will now have full access to the software on this website/app and do not have to wait for a task to be set to use the resources.

Continue to **practice solo performance pieces**, preparing for the practical examination (you will need to perform for a **minimum** of 4 minutes for the exam so please start timing your pieces)

Revise Handbags and Gladrag's PowerPoint and create a revision resource of all the key information – mind map, bullet points etc.

Continue with ideas for your ostinato composition or a 'free' composition at home. This could be a piece of film music for a particular film/genre, a pop song, a piece of music for solo piano. If you are unable to write them down, record ideas ready for September.

Look to the 'REVISION' topic on Google Classroom to revise key information for the listening exam

## **Subject: GCSE Physical Education**

### **Catch up** (google classroom work up until the end of the summer term)

This includes all work covered since the beginning of lockdown:

- Booklet 4 - Exercise Physiology

- BK4- Past Paper questions

- Booklet 5 - Movement analysis

- BK5 - Past Paper questions

- Booklet 6 - Sports Technology

- BK6 - Past Paper questions

- Revision Cards 1-4

- PFP completion ongoing

## **Prepare** (looking forward to September)

### **PFP to be completed up to the end of the weekly monitoring section.**

Use the guidance notes in red which explain what should be included in each section. You can also add screenshots of exercise completed (e.g. Watch / phone data) and photographs of your exercise circuit / equipment.

You will also have received individual feedback from your mentor which will be specific to what you have completed so far. Use the private comment section during the remaining weeks of term to ask for any help.

### **Revision cards 1-4 completion**

Use all the materials in the classwork section to help complete these

Remember to keep these concise

1. Health and wellbeing.  
<https://www.youtube.com/watch?v=q4P5GeZME-w>
2. Heart structure and function.  
<https://www.youtube.com/watch?v=VFT0q84-Dmw>
3. Characteristics of skilled performance.  
<https://www.youtube.com/watch?v=wichQZblkkc>
4. Cardiac values  
<https://www.youtube.com/watch?v= lo3t-3kFMA>
5. Provision.  
<https://www.youtube.com/watch?v=mx86cz8VCMU>
6. Structure of CV system (edexcel)  
<https://www.youtube.com/watch?v=4DIJudI7oRo>
7. Functions of Cardiorespiratory system  
<https://www.youtube.com/watch?v=oBoVAy s8Ho>
8. Goal setting  
<https://www.youtube.com/watch?v=-OS72S37E6U>
9. Diet and nutrition  
<https://www.youtube.com/watch?v=AzXAFkG-T0U>
10. Participation.  
<https://www.youtube.com/watch?v=r1xQMh-h9p4>
11. Skill and ability.  
<https://www.youtube.com/watch?v=wichQZblkkc&t=91s>
12. Functions of skeleton  
<https://www.youtube.com/watch?v=XddUQ0MPxCU>.
13. Redistribution of blood.  
<https://www.youtube.com/watch?v=spiFvu6INF4>

(this link takes to an overall page with revision videos

[https://www.youtube.com/results?search\\_query=everlearner+gcse+pe](https://www.youtube.com/results?search_query=everlearner+gcse+pe))

If you search for everlearner.com there are also couple of free demo videos you can use, Data, and Health and Wellbeing.

## **Subject: Physics**

### **Catch up** (google classroom work up until the end of the summer term)

#### **Mrs Strong**

Past paper booklet

Stars, planets and our universe - Research, past paper questions, completion booklet, life cycle of a star comic strip.

#### **Mr Grandon**

Electromagnetism online booklet

Stars intro booklet

Life of stars research

Red shift recorded powerpoint and questions

#### **Mr Morgan**

Electromagnetism booklet and model answers provided (triple)

Waves booklet and model answers provided (double)

Pisa style questions on science - improving literacy levels in science. One per week with answers posted for each one the same week.

<https://www.bbc.co.uk/bitesize/examspecs/z83k6fr>

**All material is available from logging onto the current Google Classroom Page**

### **Prepare** (looking forward to September)

#### **GCSE – Unit 2 - Topic 1 – Motion**

- Concept of speed, distance, time and acceleration
- Scalars and Vectors, the difference between speed and velocity
- Use of equations .... Average speed = distance / time , Acceleration = change in velocity / time
- Distance – Time Graphs
- Velocity – Time Graphs
- Equations of motion
- Things that balance, the principle of moments

<https://www.bbc.co.uk/bitesize/examspecs/z83k6fr>

## Subject: Product Design

**Catch up** (google classroom work up until the end of the summer term)

### Work to complete this term:

- Past paper Product Design 2019
- Background reading in preparation for NEA in September
- Explore video material on Google classroom to support theory content
- Video links: <https://www.bbc.co.uk/bitesize/clips/zpbxpv4>  
<https://www.bbc.co.uk/bitesize/clips/zwtkjxs>  
<https://www.bbc.co.uk/bitesize/clips/z9y76sq>  
<https://www.bbc.co.uk/bitesize/clips/zf8fb9q>  
<https://www.bbc.co.uk/bitesize/clips/zhdygk7>  
<https://www.bbc.co.uk/bitesize/subjects/zfr9wmn>  
<https://www.bbc.co.uk/bitesize/clips/z869wmn>

### Work set so far:

- Memphis Design Tasks
- Theory Booklet (47 pages) to prepare for the Exam
- Past paper Product Design 2018

### Prepare (looking forward to September)

- Non Exam Assessment (NEA) will be the focus for September. This is your main project for Year 11 and will be completed in school and moderated by a visiting examiner from the WJEC. As soon as the NEA Briefs/Contexts are released by the WJEC they will be posted on the classroom. They have not been released yet. There is an exemplar from the exam board on the Google classroom.  
<https://drive.google.com/open?id=1LrR2KLzDtFvZuq4QHWDUSn8-WtpZzCjB&authuser=0>

Useful websites: <http://www.mr-dt.com>

*We will be having a mock exam in school when we can hopefully before the end of the Autumn Term.*

## **Subject: RS**

**Catch up** (google classroom work up until the end of the summer term)

### **TASK 1- FINISH GOOD AND EVIL BOOKLET**

- Finish the Good and Evil booklet which we were working on in class. If you do not have your booklet, there is an online copy on your Google Classroom. The following websites will help you to complete the tasks:

<https://www.bbc.co.uk/bitesize/topics/zxtg3k7> (Christianity)

<https://www.bbc.co.uk/bitesize/topics/z27spbk> (Hinduism)

### **TASK 2- START LIFE AND DEATH BOOKLET**

- We have started the last booklet for Year 10 which has been uploaded onto Google Classroom (Life and Death). So far, we have completed the following topics from the booklet:
  1. Religious views about the world (Creation, Stewardship etc.)
  2. Non-religious views about the world (Big-Bang Theory, Evolution etc.)

The following websites will help you to complete the tasks:

<https://www.bbc.co.uk/bitesize/topics/zps9cj6> (Christianity)

<https://www.bbc.co.uk/bitesize/topics/zt63y4j> (Hinduism)

**Prepare** (looking forward to September)

### **TASK 3- READ OVER THE REST OF THE TOPICS IN THE LIFE AND DEATH BOOKLET**

In September, we will be finishing the topics we haven't covered in the Life and Death booklet.

The topics are:

The origin and value of human life

<https://www.bbc.co.uk/bitesize/guides/zqnpjty/revision/1> (Christianity)

<https://www.bbc.co.uk/bitesize/guides/z2p24qt/revision/1> (Hinduism)

Death and the afterlife

<https://www.bbc.co.uk/bitesize/guides/zggjgdm/revision/1> (Christianity)

<https://www.bbc.co.uk/bitesize/guides/zx3pjty/revision/1> (Hinduism)

Use the website links to complete some prior reading before September.

## **Subject: Textiles**

### **Catch up** (google classroom work up until the end of the summer term)

The whole of this project was set over the lockdown period. All examples and help sheets are on the google classroom. This project follows the same structure as the work they did for their first project-floral.

#### **Work to be completed:-**

- Sea scape project
- Mind map
- Mood board
- Visit to beach page
- Photos-primary research
- Observational drawings
- Artist research
- Artist response
- Research two textiles techniques to use in embroidery hoop practical
- Four initial hoop designs with annotation and colour
- Development of one hoop design
- Final hoop design with annotation and colour.

### **Prepare** (looking forward to September)

#### **Back in school and over the summer break**

Pupils will be given a practical pack of an embroidery hoop, needles, fabrics, thread, buttons, sequins etc to make their final piece. Also a sheet to evaluate their whole project.

#### **September**

Pupils will need to complete their floral project, finish making their dresses or waistcoats and evaluate their work (maybe 4-6 weeks worth of work).

**Teacher: Mrs Lambert**



## Subject: Welsh

### **Catch up** (google classroom work up until the end of the summer term)

Gwyliau/Holidays

Berfau Afreolaidd/Irregular Verbs part 1 and 2

Ardal/Area

Reading comprehensions – Bryn; Fferm Folly; Ffasiwn Ddillad and Amser Hamdden

Cwestiynau/Questions

Cwestiwn Uned 3/Unit 3 question

Ffilmiau/Films

### **Prepare** (looking forward to September)

Practise key sentence patterns and vocab on Quizlet.

Problemau – Problems

<https://quizlet.com/gb/457341577/problemau-pobl-ifanc-flash-cards/>

Cyfieithu – Translation

<https://quizlet.com/gb/457350092/cyfieithu-bl-11-flash-cards/>

Gwyliau/Holidays

<https://quizlet.com/gb/498203234/year-10-gwyliau-flash-cards/>

Berfau Afreolaidd/Irregular Verbs

<https://quizlet.com/gb/503310590/year-10-irregular-verbs-flash-cards/>

Ardal/Area

<https://quizlet.com/gb/503787248/year-10-competition-06520-flash-cards/>

Reading Comprehensions

<https://quizlet.com/gb/511616851/blwyddyn-10-cerdd-ffasiwn-a-siopa-flash-cards/>

Cwestiynau/Questions

<https://quizlet.com/gb/510603693/blwyddyn-10-2620-flash-cards/>

Cwestiwn Uned 3/Unit 3 Question

<https://quizlet.com/gb/512643607/blwyddyn-10-17620-flash-cards/>

Ffilmiau/Films

<https://quizlet.com/gb/512998647/ffilmiau-flash-cards/>

## **Subject: Welsh Bacc**

### **Catch up** (google classroom work up until the end of the summer term)

Please try to complete the work set on the Classroom:

- Topics and titles
- Source analysis
- BBC bitesize x2
- Complete Issues
- Examples of Projects
- Aims and Objectives

### **Prepare** (looking forward to September)

By now you should have negotiated a focus and working title for your project.

Try to find 8-10 sources that will help you to address the question in your title.

They should embrace a range of views and alternative opinions.

Some should have data incorporated

Use the table that you used for the Source Analysis task back in April.  
**SAVE CAREFULLY**

Think of 6-8 questions that you could use in a questionnaire to help answer your research problem – **DON'T CARRY IT OUT YET!** Just devise a series of useful questions to help build up primary research.

Again, **SAVE CAREFULLY.**

Good luck and hope to see you soon.