

## YEAR 10 SUMMER HOMEWORK

July / August 2019

### Mathematics

<https://classroom.google.com/c/MTc1OTE2MDU0NTda/a/MzczMTkyNjQ1MjBa/details>

### English

Due Wednesday 4th September 2019 9am. (Ms Hardy's set - see Google classroom)

Failure is a 2 hour detention

Task: Explore ideas around how social media influences teenagers in London.

1. Design a 15 Question Questionnaire around this subject and it must be completed by 20 teenagers no duplicates
2. Write a letter/email to 3 social media companies e.g. Instagram, Xbox, Twitter asking for information about how they use people's details online
3. Interview parents, teenagers, adults about what they think. You must record this or make detailed notes
4. Write a page and a half about what you have discovered. Decide if you agree that social media does influence teenagers or not. Use quotes and statistics. Language features. A range of sentence forms. Use a range of punctuation.
5. Bring in your finished essay, research evidence and any presentations you have created.

### Science

Exam booklet on Google Classroom

The 6 mark exam questions need to be handed in after the SUMMER holidays to your subject teachers for Biology/Chemistry/Physics

### History

Cold War Revision using mind maps and exam questions (All pupils have the worksheet and instructions in their exercise books)

## Geography

Summer Revision PowerPoint on Google Classroom (Mind maps to be completed)

## Spanish

See Google classroom for Booklet

## French

French translation booklet on Google Classroom

## Design & Technology

Pupils to complete the following pages for their GCSE coursework:

### **Research**

Analysis of existing products

Questionnaire + analysis

Materials research

Finishes research

Joints research

Moral, social, cultural, economic and sustainability issues

### **Analysis of research**

For each piece of research, pupils must summarise:

What they did?

Why they did it?

What information they hope to find?

What information they actually found?

## Computer Science

Homework for Computer Science Year 10 is to go through CodeAcademy website Python 2 module 1 to 3.

It is also posted on Google Classroom.

## Art

- Try to see as many galleries, museums and exhibitions (wherever you are in the world)
- Follow up your latest exhibition visit at the British Museum

Investigate and do some of your own research on Manga Art and Edvard Munch. This will be very much to your advantage as will enhance your coursework grade and final level.

Develop your work in the sketchbook you worked in during your viewing at the Museum.

You may also present your work using photography, film, power point, 3D, applied design etc.

Wishing you a safe and happy holiday and looking forward to seeing your presentation.

Mrs Farrell and Miss Cook.

## Drama

Google classroom

## Music

They can revise from their books and practice on their instrument

## Religious Education

### RE Homework/Revision for SEPTEMBER (first week back!)

Answer the following 15 mark questions using the writing frame

#### 1. **'Abortion should not be legal'**

Discuss this statement showing that you have considered other points of view. Use both religious and non-religious (atheist/humanist) views in your answer.

#### 2. **'Human life is sacred'**

Discuss this statement showing that you have considered other points of view. Use both religious and non-religious (atheist/humanist) views in your answer.

#### 3. **'The Big Bang made the world'**

Discuss this statement showing that you have considered other points of view. Use both

religious and non-religious (atheist/humanist) views in your answer.

**4. 'There should be no integration of races and religions'**

Discuss this statement showing that you have considered other points of view. Use both religious and non-religious (atheist/humanist) views in your answer.

**5. 'The existence of evil proves that there is no God'**

Discuss this statement showing that you have considered other points of view. Use both religious and non-religious (atheist/humanist) views in your answer.

**6. 'There is no point to suffering'**

Discuss this statement showing that you have considered other points of view. Use both religious and non-religious (atheist/humanist) views in your answer.

**Structure for 15 mark questions**

**Some people would agree/disagree with this because..... Catholic Christians for example believe.....**

**They believe this because .....**

**This means that .....**

**Therefore ..... (link to question)**

**On the other hand, other people believe that .....**

**Humanists/Atheists/other Christians believe .....**

**They believe this because .....**

**This means that .....**

**Therefore ..... (link to question)**

**In conclusion, I believe that (one argument is better than the other because)**