

## Computing

### Homework 1

- ❑ Motherboard components: Students to complete the activity on identifying the correct components on a motherboard.

### Homework 2

- ❑ PC Buyers guide: Students to complete the Desktop PC buyers guide write-up.

## PSHE

### Core Theme 3: Relationships

#### Gangs

- ❑ Watch this video about gangs



What do you think could be done to solve the problem of gangs?

*Knowledge is power. Information is liberating. Education is the premise of progress, in every society, in every family.*

**Kofi Annan**

# HOMework SPRING 1

Year 11



Name: \_\_\_\_\_

Tasks to be completed outside lessons or at home

## English

- ☐ Create some revision notes on your phone for A Christmas Carol
- ☐ Cast the film version of An Inspector Calls (give reasons for each choice)
- ☐ Past paper questions

## Mathematics

- ☐ Fact file for famous mathematician:  
[Dave Gorman](#)
- ☐ 3 x set MathsPad tasks.
  - 1
  - 2
  - 3
- ☐ Create a revision poster or flashcards on:  
[Vectors](#).
- ☐ Find out the etymology of the following key terms: [outcome](#), [proportion](#), [chance](#).
- ☐ Puzzle: Estimating Correlation.



## Science

- **Biology:** Grow and nurture a plant from seed – speak to a staff member if you need some seeds.
- **Chemistry:** Make a poster to show the differences between an exothermic and an endothermic reaction, incl. examples.
- **Physics:** Write a letter to Homer Simpson explaining the risks associated with radiation and how he can stay safe at work.
- **Seneca:** Complete the set tasks and explore further relevant activities if you want to.
- **Revision guide:** Complete knowledge, retrieval and practice questions in revision book.

## Film Studies

### Component 1 – Key developments in US Film

#### Invasion of the Body Snatchers

#### ET

- Read and reread your revision notes for “Invasion of the Body Snatchers” and “ET” – use these notes to create question and answer flashcards to help you with your exam preparations towards the end of the course.
- Create a large format table or chart in which you explore the similarities and differences between the two films. There will be a question in the exam which asks you to undertake a similar task.
- If you missed out on the class screenings of either “Invasion of the Body Snatchers” or “ET” – be sure to catch up by watching the films in your own time.

## Art

- ☐ Externally set task and exam preparation

## Health and Social Care

- ☐ Prepare and create resources to support controlled assessments.

\*Specific tasks will be set when controlled assessments are released.