

Computing

Homework 1

- 'Identity Theft' Worksheet – Complete the activity on how a person can prevent identity theft.

Homework 2

- Watch the revision videos available on MS Teams in preparation for the unit exam.

PSHE

Core Theme 1: Health and Wellbeing

- List 3 things you can do to help ensure you are living a healthy lifestyle. These could be based around food and drink, exercise, self-care or personal hygiene.

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

Kofi Annan

HOMework AUTUMN 2

Year 10



Name: _____

Tasks to be completed outside lessons or at home

English

Fiction and Non-fiction Reading

- ☐ Write a 500-word story called 'The Secret'.
- ☐ Do a crossword.
- ☐ Write a letter of application for a part time job.
- ☐ Write a 500-word review of a TV show you watched this week.

Mathematics

- ☐ Fact file for famous mathematician: [Descartes](#).
- ☐ 3 x set MathsPad tasks.
 - 1
 - 2
 - 3
- ☐ Create a revision poster or flashcards on: [Coordinates and Linear Graphs](#).
- ☐ Find out the etymology of the following key terms: [numerator](#), [denominator](#), [linear](#).
- ☐ Puzzle: [Fractions Jigsaw](#)



Science

- **Biology:** Make a life size image/model of the human body and label two organ systems.
- **Chemistry:** Use this focus eLearning link to make a list of important properties of ionic compounds



- **Physics:** Identify the power ratings of five household items and calculate the energy transferred in 10 minutes use.
- **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

ET

- Create a 10 – 12 slide PowerPoint in which you offer a brief biography of “the life and films of Steven Spielberg”
- Read Roger Ebert’s review of ET (available online), then read Philip French’s review in the Guardian newspaper (available online). In less than 200 words explain which review is closer to your own thoughts about the film – and why.
- Watch another 1980s Sci Fi film e.g. “Flight of the Navigator” or “Tron.” Do the films have any common features?

Art

- ☐ Watch the following YouTube video on the artist Henri Matisse.



- ☐ Collect 10 photos on your phone/camera of natural forms you see in your garden or local area.
- ☐ You will be set weekly homework tasks to continue with course work set in lessons.
 - 1
 - 2
 - 3
 - 4
 - 5
 - 6

Health and Social Care

Task 1

- ☐ Search through a cookery book and pick out a healthy meal, including starter, main and dessert.



Task 2

- ☐ Research a celebrity and make a timeline of the different life events they have gone through.



Task 3

- ☐ Watch The News and pick out any stories about any of the following;
 - Education
 - Discrimination
 - Social Media
 - Culture
 - Abuse

