## **BTEC IT**

## **Summer Research Task**

## Task 1

Started within the lesson but the task needs to be written up fully

- 1. Research three different social media platforms and identify the demographic for each. Evidence should be provided in a word processed document and include some comparative analysis of the demographics
- 2. Prepare a posting schedule for CCHS Open Evening, with students justifying the time and type of posts they have selected

## Task 2

Research the following terms and write a definition

- Database
- RDMS
- Flat file database
- Entity
- Table
- Data types
- ERD
- Attribute
- Cardinal
- Tuple
- Degree
- Relation
- Keys PK, FK

Once you have definitions written for each write a paragraph which explains how a database works using the definitions you have research and making the links between the key words.