**Designing an App**

The term app comes from application and is basically a software program, with the introduction of smartphones the different types of apps we have has increased dramatically from social media, games and work apps like word.

**List 4 apps you use and the purpose of the apps (try to include apps with a different person)**

You have been asked to design and develop a new app for the school creating an oasis Wintringham community app. The App would be aimed at both students and they would be able to create and edit their own profile page. Requirements include;

* Student profile page
* Student information
* Planner to track homework digitally

You have need to complete the different tasks below;

**Task 1**

Create a list of the student information you would store explaining why

**Task 2**

Think of at least 3 other functions that you will add to the app explaining what each one will do and why you think it will be useful.

**Task 3**

You need to design 3 screens of your app, you should design;

* The menu screen
* Student profile page
* One of the other functions you have created.

You need to think about the layout of the app, colours you will use, what would be needed for that page. You can colour and annotate the designs to explain them.

**Task 4**

It has been decided that parents will be able to also use the app, one of the features of app will be to alert them to any school news or important information. You need to develop 2 other features that you think would be useful to parents.

**Questions**

What would be required to make sure the information on the app was kept safe?

What issues could there be with be with students using the app?