

BTEC AAQ Medical Science

Summer homework

Activity 1:

Download a copy of “The Cell” Magazine from here:

Read the articles in the magazine and then write a

Newspaper article about the ethical issues surrounding

the use of stem cells in medicine.



Activity 2:

Produce a one-page revision guide to share with your class in September on one of these topics:

- Cell Ultrastructure
- Prokaryotes and Eukaryotes
- Mitosis and Meiosis

You should include key words and their definitions, labelled diagrams and explanations of key ideas.

Activity 3:

Make a 3-D model of a biological molecule and label its key features. You can use any media for your model.

Molecules to choose from:

- Glucose
- Amino acid
- Phospholipid
- Triglyceride
- DNA
- Antibody
- ATP
- Enzyme