**SMHK Cells**

The cell is a unifying concept in biology, you will come across it many times during your two years of A level study. Prokaryotic and eukaryotic cells can be distinguished on the basis of their structure and ultrastructure. In complex multicellular organisms cells are organised into tissues, tissues into organs and organs into systems. During the cell cycle genetic information is copied and passed to daughter cells. Daughter cells formed during mitosis have identical copies of genes while cells formed during meiosis are not genetically identical

Your task today is to complete the attached two worksheets to submit

**Take a look at the following links:**

<https://www.youtube.com/watch?v=cj8dDTHGJBY>

<https://www.youtube.com/watch?v=9UvlqAVCoqY>

<https://www.youtube.com/watch?v=qCLmR9-YY7o>

<http://www.bbc.co.uk/education/guides/zvjycdm/revision>