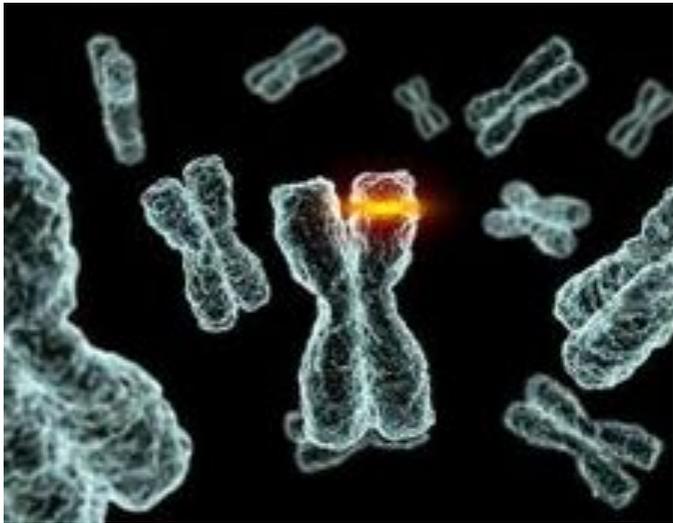




A Level Biology at SRMS



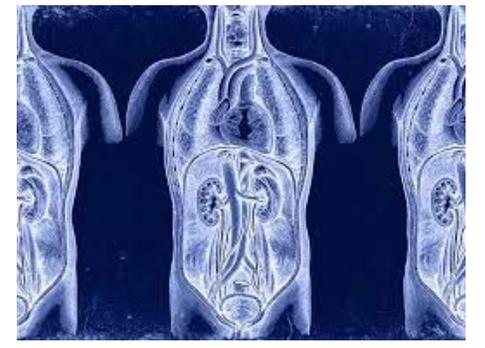
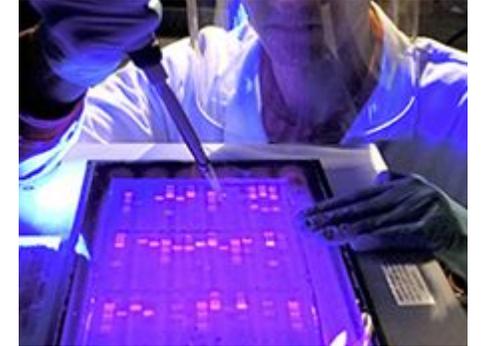
Why Study Biology at A level?

- It is a fascinating subject
- To open up opportunities for study at University
- To pursue an exciting career in the field of Biosciences
- To learn more about your own body



What other skills will I get from Biology?

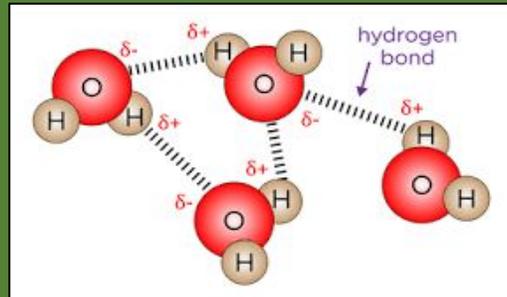
- Scientific Methods
- Working Methodically
- Observation
- Data analysis
- Research
- Problem solving
- Organisation
- Analytical skills
- Mathematical skills
- Statistics
- Team work
- Leadership



The Course is made up of 6 modules:



Practical Skills



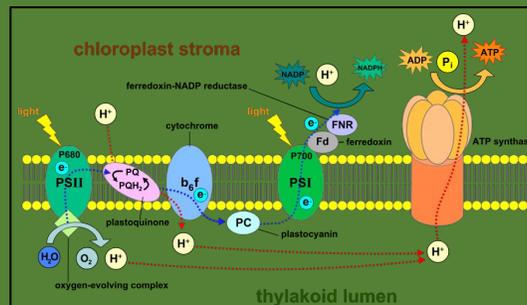
Foundations in Biology



Exchange and transport



Biodiversity and Disease



Communication, homeostasis and energy



Genetics, Evolution and ecosystems

Practical Skills - PAGS

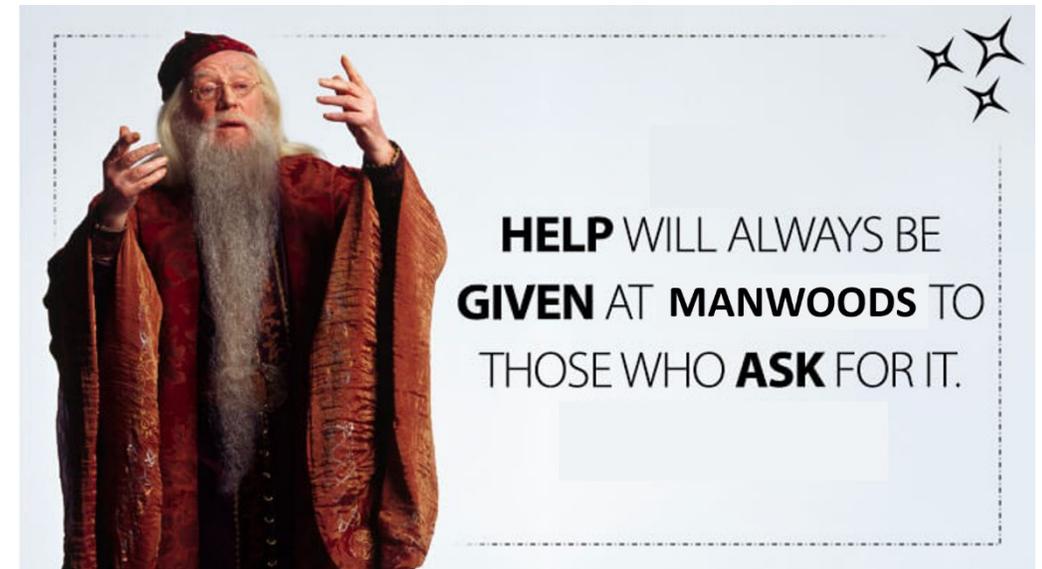
- Practical Skills are assessed throughout the course and students are required to keep an up to date lab book of their practical work.
- We try to do as much practical work as possible.
- We usually work in small groups and like to mix it up so that students get to work within different groups.
- There is a lot of help available – you just have to ask!!

You will need to wear suitable clothing for practical work In the lab!



What do I need to do?

- Willing to work hard
- Ask for help as often as needed. If you are struggling, you are usually not the only one.
- Join in discussion
- Accept that you might not understand something straight away but persevere and you will! Have a 'Can Do' attitude.
- Be curious – read around the subject, listen to podcasts and watch interesting videos
- **Come to The Biology Workshop**



What do I need to bring to the lesson?

- Big folder for at home to collate all worksheets.
- Dividers to separate topics.
- Smaller folder to keep current topic in, to be brought to school.
- Ruler, Pencil, Pen, Hairband and Scientific Calculator
- Willingness to ask questions if you do not understand.

