## TIPS FOR SUCCESS BE ORGANISED – Equip yourself with a large folder to hold all of your notes and

dividers to separate modules/topics. Make time each week to ensure that you notes etc. are organised. Make sure you are keeping on top of your work and any reading you need to do.

**KEY SKILLS** – Spend some time learning how to read and draw graphs – it will give you an advantage to learn this early in the course. Use key terminology – be specific and get into the habit of adding extra detail where you can.

**PRACTICALS** – Make sure you put the effort into your practical lessons. They are an opportunity to learn about the experiments that will be assessed so make sure you take the time to understand the process.

THE CONTENT – Make sure you read around the subject. Reading will broaden your understanding and also help you to understand key concepts. There are a lot of great resources in the study centre, make sure you use them!

## **USEFUL WEBSITES**

WWW.NEWSCIENTIST.COM

WWW.NATURE.COM

WWW.RSB.ORG.UK

WWW.DNAI.ORG

WWW.NHM.AC.UK

WWW.NOBELPRIZE.ORG

WWW.BMJ.COM

## PODCASTS

5 LIVE SCIENCE BBC RADIO 4 COSTING THE EARTH THE LIFE SCIENTIFIC THE NATURAL SELECTION 60-SECOND SCIENCE

# BIOLOGY A-LEVEL

WIDER READING AND STUDY SKILLS

EXAM BOARD: OCR

SUBJECT TEACHERS: MRS ADAMS AND MISS KEDIE

ENTRY REQUIREMENTS: GRADE 6 IN GCSE COMBINED SCIENCE AND GRADE 5 IN MATHS **OR** GRADE 6 IN BIOLOGY AND ANOTHER SCIENCE AND GRADE 5 IN MATHS

ASSESSMENT: PRACTICAL PORTFOLIO AND EXTERNAL ASSESSMENT IN JUNE

#### WIDER READING – THESE BOOKS ARE AVAILABLE TO BORROW FROM THE STUDY CENTRE



#### THIS IS GOING TO HURT – ADAM KAY – 9781509858637

Welcome to the life of a junior doctor: 97-hour weeks, life and death



#### THE BODY – BILL BRYSON -9780552779906

Full of extraordinary facts and astonishing stories this is a brilliant, often very funny attempt to

understand the miracle of our physical and neurological make up.



# THE SELFISH GENE – RICHARD DAWKINS - 9780198788607

This imaginative, powerful and stylistically brilliant work not only brought the insights of Neo-Darwinism to a wide audience, but galvanized the biology community, generating much debate and stimulating whole new areas of research.

### **INDEPENDENT STUDY TIPS**

- ENSURE THAT NOTES ARE COMPLETED AND FILED SUITABLY
- USE THE TEXT BOOK TO ANNOTATE NOTES WITH RELEVENT ADDITIONS
- SUMMARISE LESSON CONTENT IN NOTES, FLOW CHARTS OR DIAGRAMS TO HELP CONSOLIDATE
- USE THE SPECIFICATION TO IDENTIFY AREAS OF WEAKNESS YOU NEED TO WORK ON

'Biology is a science. Evolution is the concept that makes biology unique.'

- Jared Diamond -