## Pinner High School: A-Level Biology

## **Summer Transition Work**

Welcome to A-Level Biology!

In order to best prepare yourself for Year 12, please complete the following transition work below over the summer weeks:

## Compulsory Summer tasks:

- Purchase the CGP Head Start to A-level Biology Book:
  <a href="https://www.cgpbooks.co.uk/secondary-books/as-and-a-level/science/biology/bbr72-head-start-to-a-level-biology-with?srsltid=AfmBOorV-VGp\_3Ri0X1GPpGc1eJQ\_LZ-cvU4Q4jhsvwjO3eTMV4ivt0e">https://www.cgpbooks.co.uk/secondary-books/as-and-a-level/science/biology/bbr72-head-start-to-a-level-biology-with?srsltid=AfmBOorV-VGp\_3Ri0X1GPpGc1eJQ\_LZ-cvU4Q4jhsvwjO3eTMV4ivt0e</a> £4.99 New
- Complete all the practice questions in this book and hand it in to your Y12 teacher in September.

## Optional / Advised work

- Read a couple of the books below (We also have all of these in our school library)
  - The Selfish Gene by Richard Dawkins
  - Sapiens by Noah Yuval Harari
  - o A Guide for Occupants by Bill Bryson
  - o The Immortal Life of Henrietta Lacks by Rebecca Skloot
  - o 30 Second Biology by Various Authors
- Sign up for the Science Daily Newsletter: https://www.sciencedaily.com/news/matter\_energy/chemistry/
- Get a microscope and practice using it Look at pondwater under the microscope
- Watch the following:
  - o Ameoba Sisters videos on YouTube: <a href="https://www.youtube.com/@AmoebaSisters">https://www.youtube.com/@AmoebaSisters</a>
  - o Pimer videos on Youtube: https://www.youtube.com/@PrimerBlobs

  - o David Attenborough documentaries