



Transition Tasks
A Level Biology
Year 11 → Year 12

Name:



Compulsory Tasks <i>These must be completed before you start your course in September</i>	Minimum Time	Date
1. Consolidating GCSE: Head Start Books <ul style="list-style-type: none"> - Download the book on the Kindle App for free - LINK - Answer all the questions - Mark all questions using answers in the back - Add in your corrections in a green pen 	10 Hours	
2. Consolidating GCSE: Educake Quizzes Get Above 80% in all Educake GCSE consolidation quizzes – you may repeat as many times as you need to <ul style="list-style-type: none"> - Cells and Organisation - Infection and Response - Bioenergetics - Homeostasis - Inheritance - Ecology - Maths for Biology 	10 Hours	
3. KS5 Preparation: AO1 is for me In Sixth form you are expected to arrive at your lessons having already learnt the key facts in advance [Assessment Objective 1] <ul style="list-style-type: none"> - Prepare AO1 notes, in any form you wish and learn the key facts for the following sections of the specification LINK - Biological Molecules 3.1.1 – 3.1.4.2 - Cells 3.2.1.1 – 3.2.2 	15 Hours	
4. Beyond the Specification: Research Articles <ul style="list-style-type: none"> - Log in to “Biological Science Review” LINK Username: ABioSArchive Password:student Centre ID 18038 <ul style="list-style-type: none"> - Select AQA Biology Archive - Create “Cornell Notes” for 5 different articles of your choice LINK 	5 hours	

Optional Challenge Tasks <i>These will look impressive on your UCAS Personal Statements</i>	Date
1. Suggested Reading <ul style="list-style-type: none"> - The Man who mistook his Wife for a Hat, O. Sacks - Bad Pharma, B. Goldacre - Frankenstein’s Cat, E. Anthes - The Selfish Gene, R.Dawkins - A Short History of Nearly Everything, B. Bryson 	
2. Suggested Videos/ Lectures <ul style="list-style-type: none"> - A new superweapon in the fight against cancer LINK - Why are bees disappearing? LINK - Growing new organs LINK - Medicines Future – There’s an App for that LINK - Why we should trust scientists LINK 	
3. Suggested Online Courses <ul style="list-style-type: none"> - MOOC: Origins of the human mind LINK - MOOC: Vaccines – from smallpox to future technologies LINK - FutureLearn: Covid-19 – Tackling the Novel Coronavirus LINK - FutureLearn: Basic First Aid LINK - FutureLearn: Medtech – AI and Medical Robots LINK 	

