



# Wallington High School for Girls

## Sixth Form

<b>Subject: Biology</b>		<b>Exam board: Edexcel Biology A (Salters Nuffield)</b>		
<b>Course information:</b>				
This course is taught in a <b>context led approach</b> , which introduces biological concepts through real-world storylines, contemporary issues, or applications. For more details, please see the specification on the Edexcel website. There are 8 topics in total. Assessment is by 3 written papers at the end of Year 13:				
Unit	Title	Assessment	Topics assessed	% of A Level
9BNO/01	The Natural Environment and Species Survival	Written paper 2hrs (100 marks)	1-6	33.3
9BNO/02	Energy, Exercise and Coordination	Written paper 2hrs (100 marks)	1-4, 7+8	33.3
9BNO/03	General and Practical Applications of Biology	Written paper 2hrs (100 marks)	1-8	33.3
9BNO/04	Science Practical Endorsement	<b>Not a written exam:</b> internally assessed by teachers against the Common Practical Assessment Criteria. Moderated by Pearson	ALL	-
<i>9BNO/04 – Science Practical Endorsement (The assessment of practical skills is a compulsory requirement of the course of study for A level biology and is assessed in lessons across the 2 years. It will appear on all students' certificates as a separately reported result, alongside the overall grade for the qualification)</i>				
<b>Summer Transition Work:</b>				
Read through the <b>transition pack</b> in the Biology folder. Here you will find course information, resources and optional tasks and <i>detail</i> on the compulsory summer transition tasks. For your first lesson in September you must bring the following				
<ul style="list-style-type: none"><li>• your copy of the Salters-Nuffield textbook</li><li>• a folder with dividers ready to file the paperwork you will be given in your first biology lesson</li></ul>				
You have <b>3 compulsory transition tasks</b> to complete which are due in during the second week of term ( <b>exact deadline TBC in your first biology lesson</b> ). These are outlined in brief below:				
<ol style="list-style-type: none"><li>1. a mini-essay or infographic (~3-4 hours)</li><li>2. Biology Reading &amp; Reflection Log (reading time + ~1 hour reflection)</li><li>3. Biology in the News Scrapbook (reading time + ~1 hour reflection)</li></ol>				
<b>Approximate total completion time:</b> ~6 hours				
<b>Suggested Summer Wider Reading:</b> <i>The Gene: An Intimate History</i> by Siddhartha Mukherjee				
<b>ISBN number:</b> 978-0099584575				
Welcome and we look forward to working with you!				