

## AL1 PSYCHOLOGY

<b>Subject</b>	<b>Psychology</b>
<b>Class/ Division</b>	<b>AL1</b>
<b>Week</b>	<b>18 (20<sup>th</sup> to 24<sup>th</sup> June 2021)</b>
<b>Work send to students via</b>	<b>Zoom Meeting and Google Classroom</b>
<b>Total number of lessons per week</b>	<b>3 Zoom sessions</b>
<b>Chapter 3 (Term 2 Lesson)</b>	<b>Biological Psychology</b>
<b>Lesson Topic</b>	<p><b><u>Methods and Key Questions in Biological Psychology</u></b></p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> <li>• Explain the use of twin and adoption studies in biological studies.</li> <li>• Evaluate the use of brain scanning; and twin and adoption studies in biological studies.</li> <li>• Explain the key questions in biological psychology</li> </ul> <p>Learning Outcomes:</p> <ul style="list-style-type: none"> <li>• Describe the use of twin and adoption studies in biological studies.</li> <li>• Explain the strengths and weaknesses of the use of brain scanning; and twin and adoption studies in biological studies.</li> <li>• Examine the issues and application of concepts and ideas of the key questions in biological psychology.</li> </ul>
<b>Task</b>	<p>Task 1: (Zoom session)</p> <ul style="list-style-type: none"> <li>➤ Discussion of the use of twin and adoption studies in biological studies.</li> <li>➤ Discussion of the strengths and weaknesses using brain scanning, and twin and adoption studies in biological psychology.</li> </ul>

Task 2: (Zoom session)

- Discussion of the issues and application of concepts and ideas of the key questions in biological psychology.

Answer the questions.

1. Explain why studying children who have been adopted and reared apart from their biological family can help to study the nature – nurture debate. (6 marks)
2. Discuss the issues involved in studies of adoption children. (8 marks)
3. Explain what is meant by the ‘twin study research method’. (6 marks)
4. Discuss one twin study with regard to how the research method is used. (12 marks)
5. Biological psychology offers ideas and theories of how the brain and body works in areas related to psychology, such as synaptic transmission, hormones, evolution and brain structure and functioning. Choosing any key question for society, discuss how at least one of these ideas/theories can be used when discussing it, either to help with the key question, to explain the key question, or to both explain and help. (16 marks)

**Resources**

TB. Psychology Book Edexcel A Level Book 1 pp. 343 – 363; 196 – 199