HL Extension: Animal research revision guide

For each of the following questions, be able to do the following:

1. Think about which terms and/or theories would be necessary to define or explain.
2. Provide 2 - 3 studies that could be used to answer the question.
3. How would you demonstrate critical thinking relevant to the question?
4. How would different command terms lead to different responses? (SAQ: Outline, describe, explain); ERQ (Discuss, evaluate, contrast, to what extent)

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| **Question 1**. Discuss the value of animal models in the study of the brain and behaviour. | |
| Key vocabulary / description of theory |  |
| Research |  |
| Critical thinking |  |
| Different command terms |  |

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| **Question 2.** Discuss the value of animal models in the study of hormones and/or pheromones. | |
| Key vocabulary / description of theory |  |
| Research |  |
| Critical thinking |  |
| Different command terms |  |

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| **Question 3.** Discuss the value of animal models in the study of genetics. | |
| Key vocabulary / description of theory |  |
| Research |  |
| Critical thinking |  |
| Different command terms |  |

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| **Question 4.** Discuss ethical considerations in animal research in the study of the brain and behaviour. | |
| Key vocabulary / description of theory |  |
| Research |  |
| Critical thinking |  |
| Different command terms |  |