

A03 DOUBLE WHOPPER

EVALUATING THE BIOLOGICAL APPROACH

— A DOUBLE WHOPPER!

Overview

This aim of this resource is to help students develop their evaluation even more and embed further evaluation points into their A-Level Year 2 essays.

Resources Required

- A03 Double Whopper handout (at least one per student).

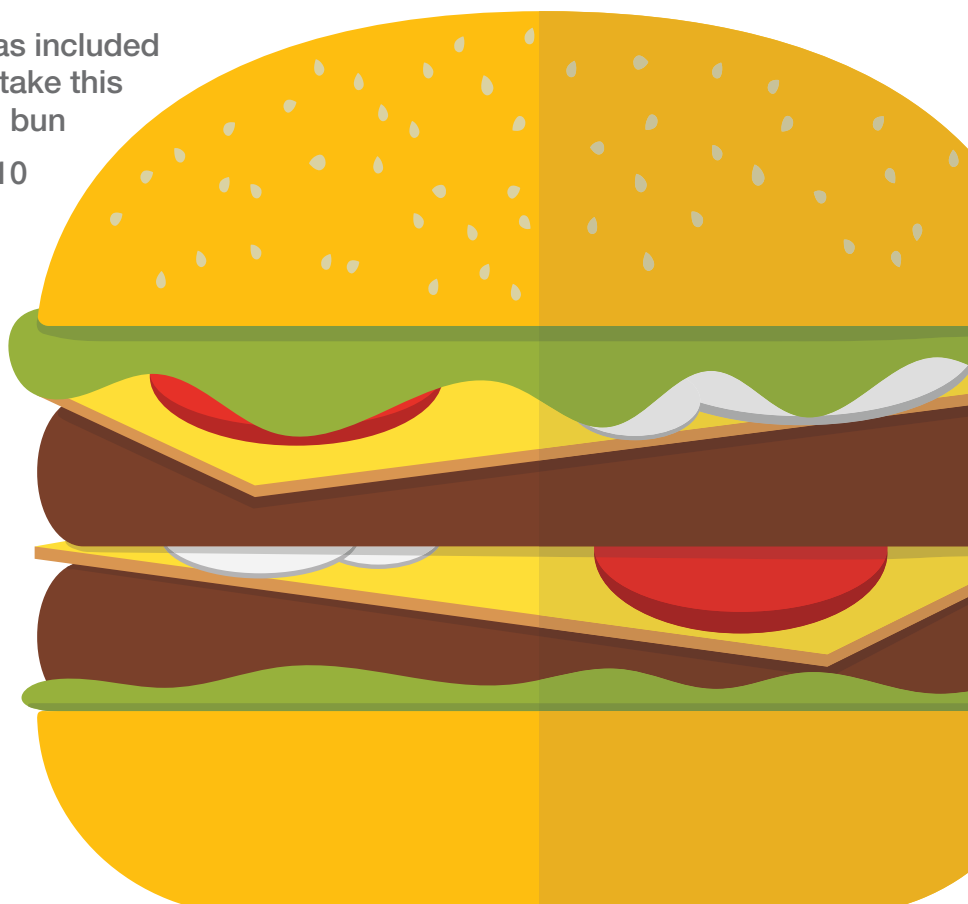
Teacher Instructions

Teaching and Learning Strategy A

Firstly, introduce the students to the Double Whopper approach, they should already be familiar with the burger technique, however the new sections are highlighted below.

- **The Top Bun:** The top part of the bun is the first sentence (e.g. One strength of... comes from...)
- **The Meat:** Students then move onto the meat of the burger (evidence). Students should explain the evidence of their strength/limitation OR if they are using a study, highlight the method and results (be careful NOT to include too much detail here).
- **The Second Layer of Meat:** At this point, students can also consider a counter-argument, within their evaluation (e.g. We should be cautious when using...because...). Students could also use an issue/debate here.
- **The Bottom Bun** If the student has included a counter argument, they should take this into consideration in their bottom bun

Students should be given around 8-10 minutes to complete their Double Whoppers. Students can then peer assess each other's work and set targets using the criteria detailed below (see Teaching and Learning Strategy B).



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Teaching and Learning Strategy B

Peer Assessment Criteria

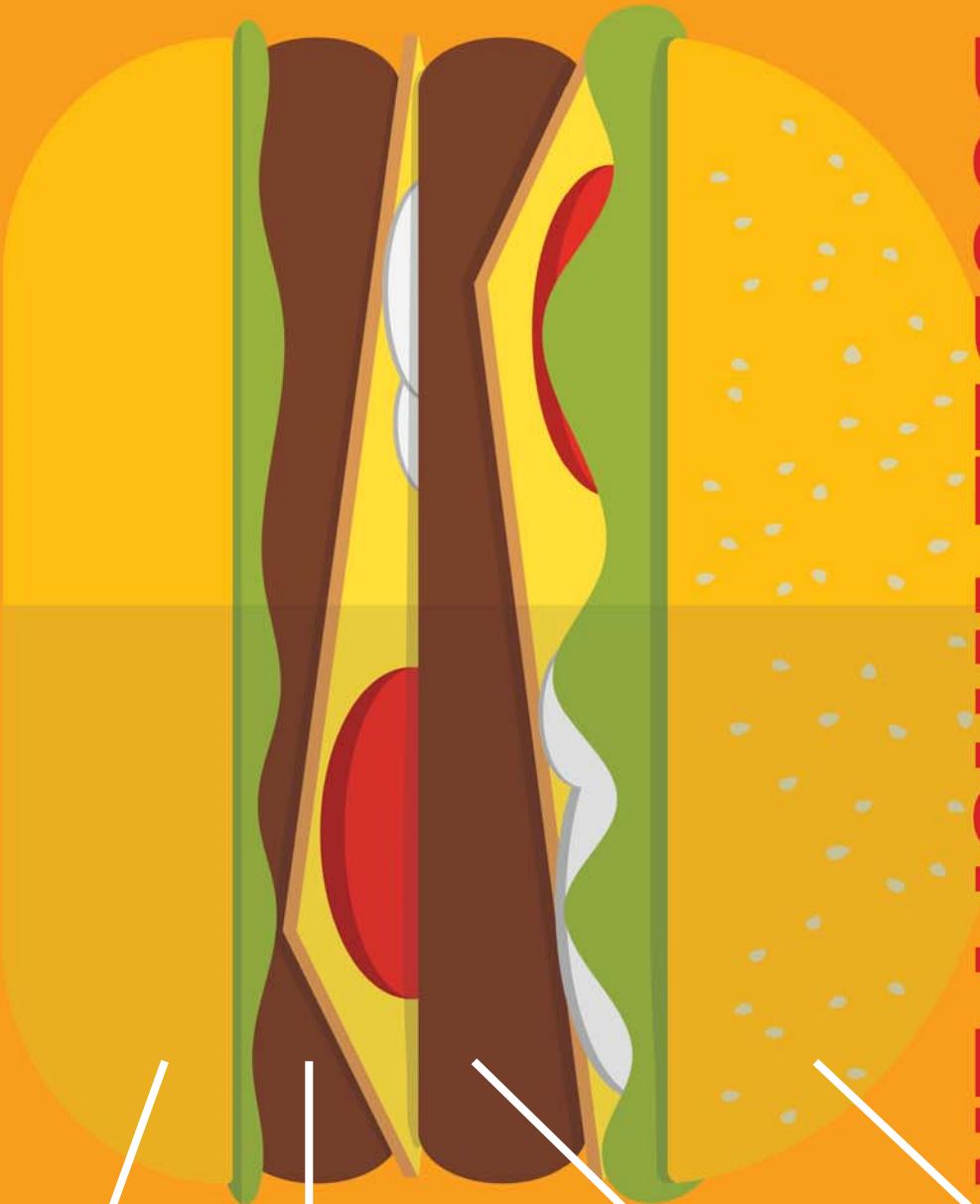
- 1 mark for identifying an appropriate point (top bun)
- 1 mark for evidence (meat)
- 1 mark for counter-argument (meat)
- 1 mark for linking back (bottom bun)

Students can mark it using the words top bun, meat, etc and set targets for each other (e.g. you have not got enough meat in your burger or your burger has no bottom bun).



Outline and evaluate the biological approach (12/16 marks)

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One strength/limitation of biological approach...

Insert evidence of your strength/limitations (e.g. methods/
results or key points)

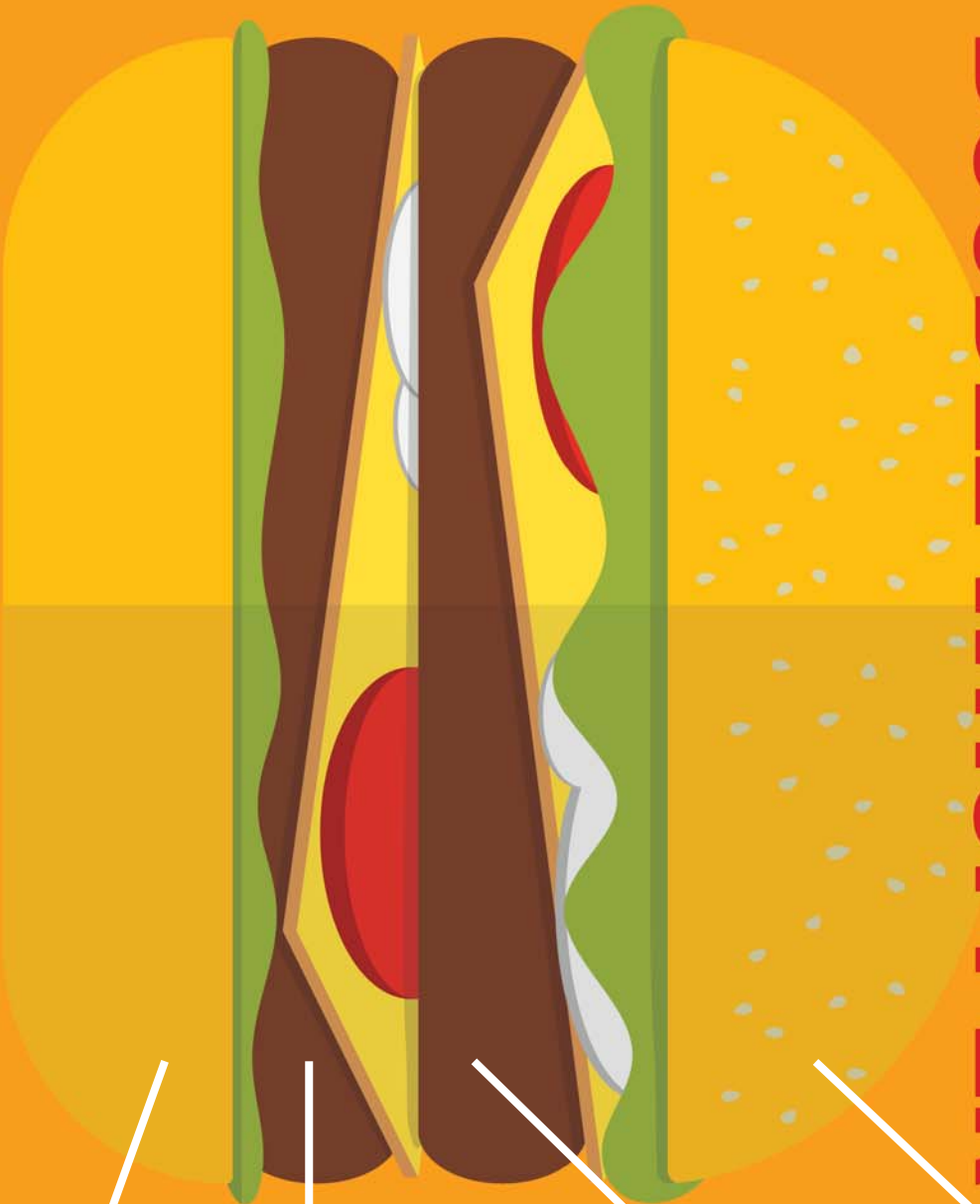
However...

This matters because...

Student Worksheet

(12/16 marks)

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One strength of the biological approach is its application to the treatment of psychological disorders, like depression and OCD.

Drugs which increase the level of serotonin, including SSRIs, are now widely used for the treatment of depression and OCD.

However, drug treatments often have negative side effects, including insomnia, diarrhoea, nervousness etc, which may stop people taking their medication.

This matters because although drug treatments have led to the successful treatment of depression/OCD, they are not suitable for everyone and many patients who experience side-effects may relapse, meaning that another type of therapy may be more suitable for these patients (e.g. CBT).