UNIVERSITY OF
RIGOUR
RESEARCH
RESULTS
WESTMINSTER⌗

To poll or not to poll....?

Supporting students in revision sessions

Yanna Nedelcheva and Maria Ashioti
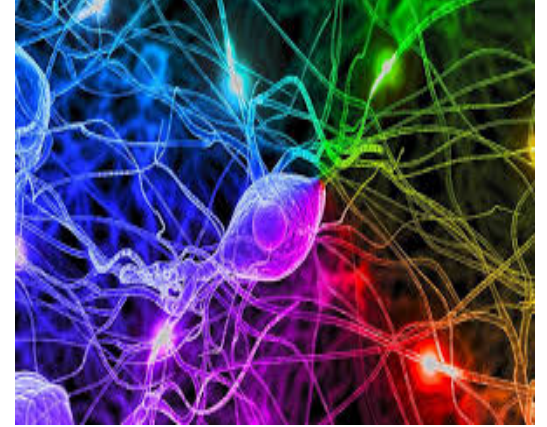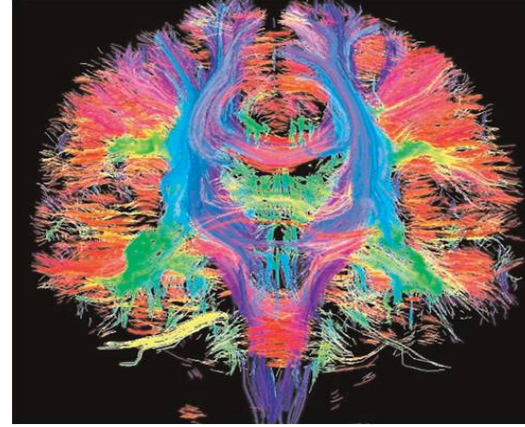
Who voted already?

I did!
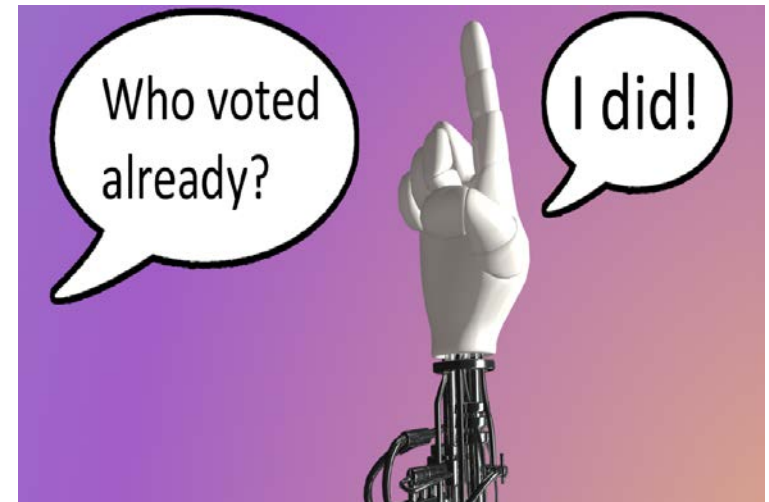
Background

- A large (approximately 100 students) second year module entitled Cell Communication

3 main elements to module:

Endocrinology

Immunology

Neuroscience

- Students have notoriously found the neuroscience element of the module difficult and tedious

Rationale for the study

- Improve the consolidation of the material through fun, interactive web-based formative assessment.

The session using poll everywhere was therefore designed with the

- Provide a deeper learning opportunity and support students who primary purpose of supporting and consolidating student learning of this find this area of biosciences particularly challenging using a flipped-topic through an interactive learning tool.
classroom approach

Design of the process: The Student Experience

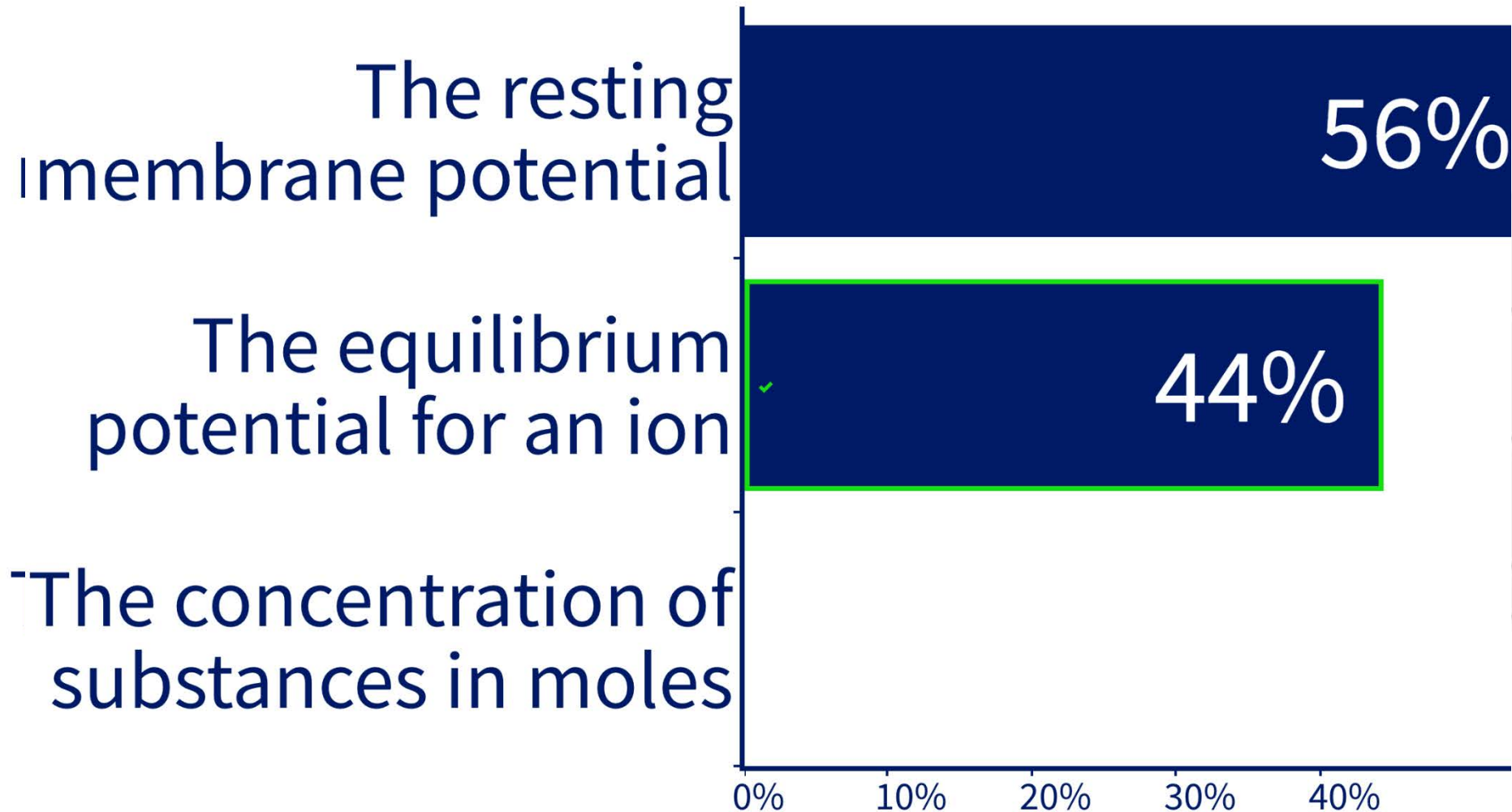**Phase 1 on the day**

http://bit.ly/mariaashioti
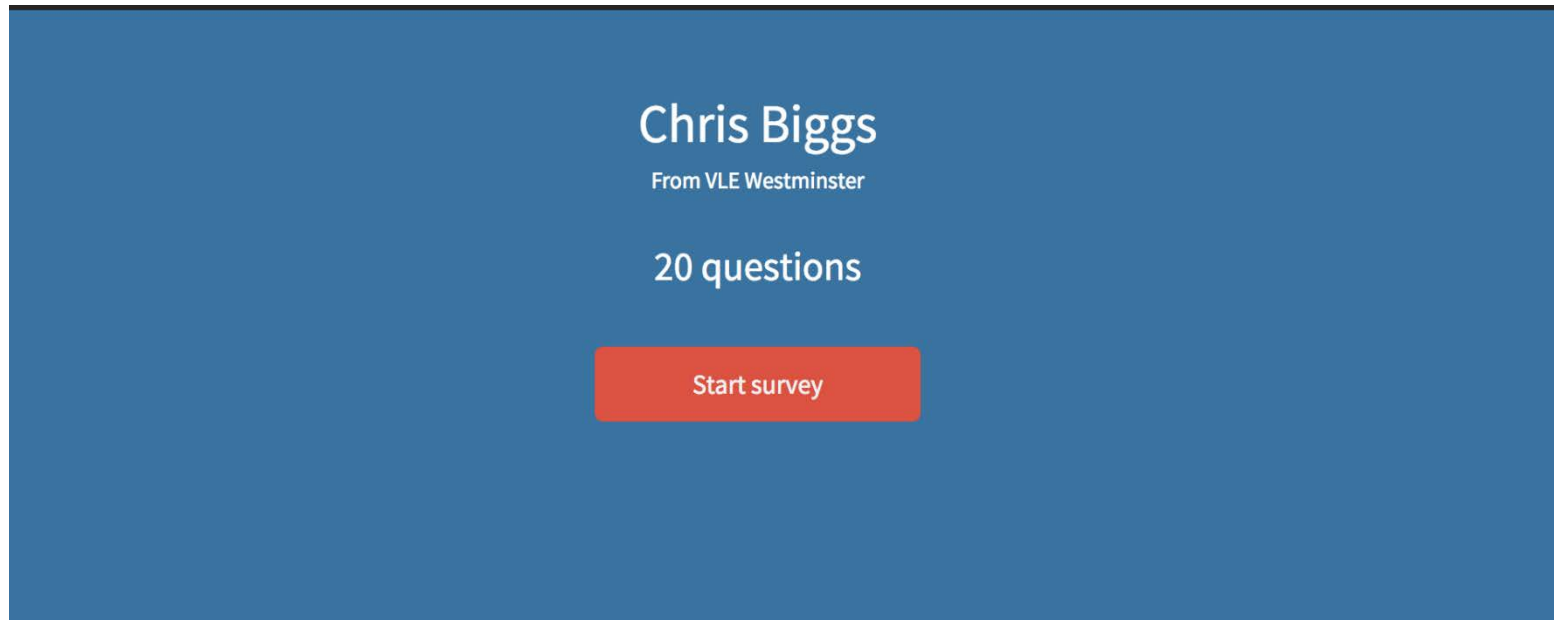
Design of the process: The Student Experience

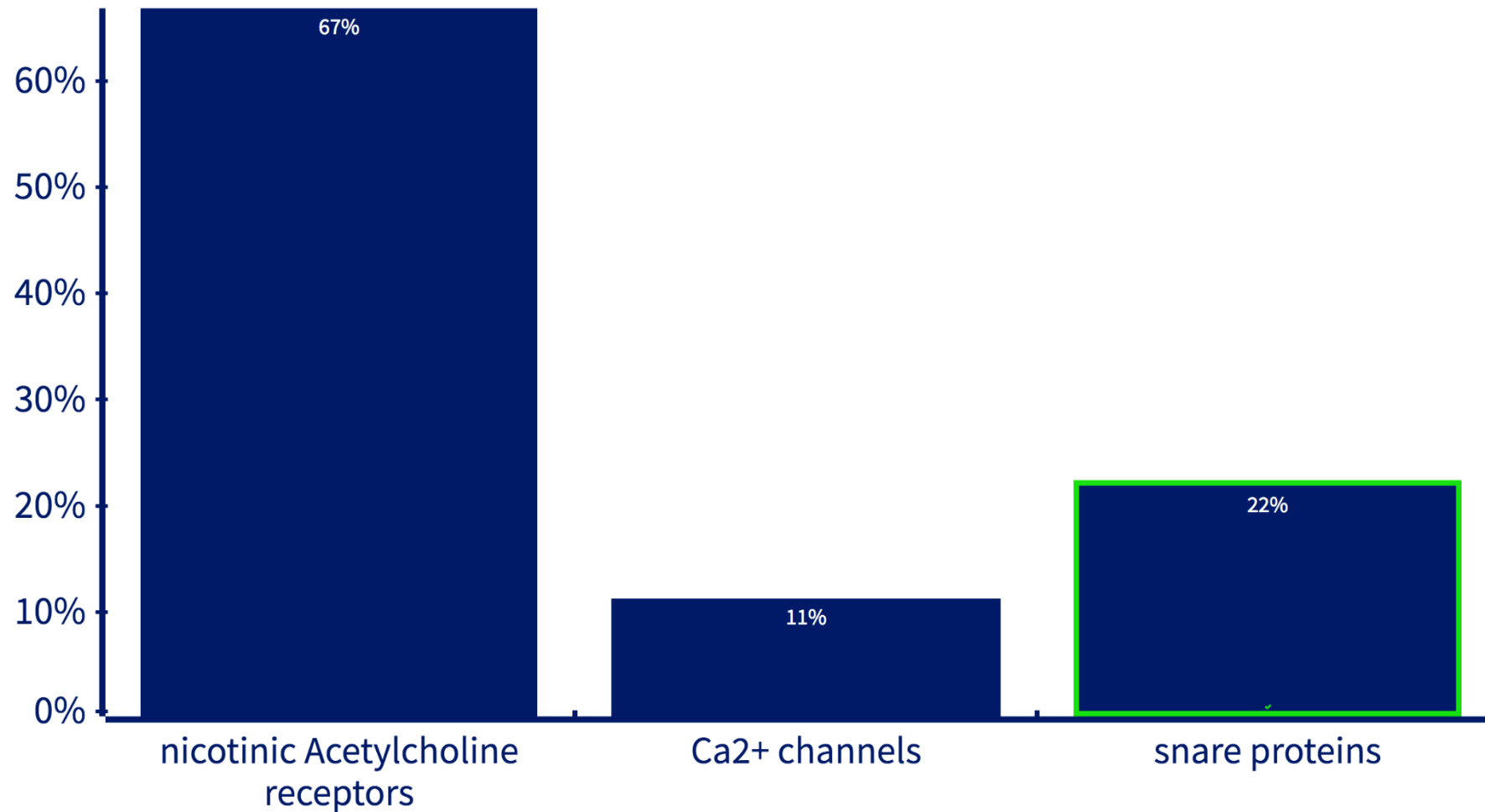## The Nernst equation calculates

🔒 **Poll locked.** Responses not accepted.
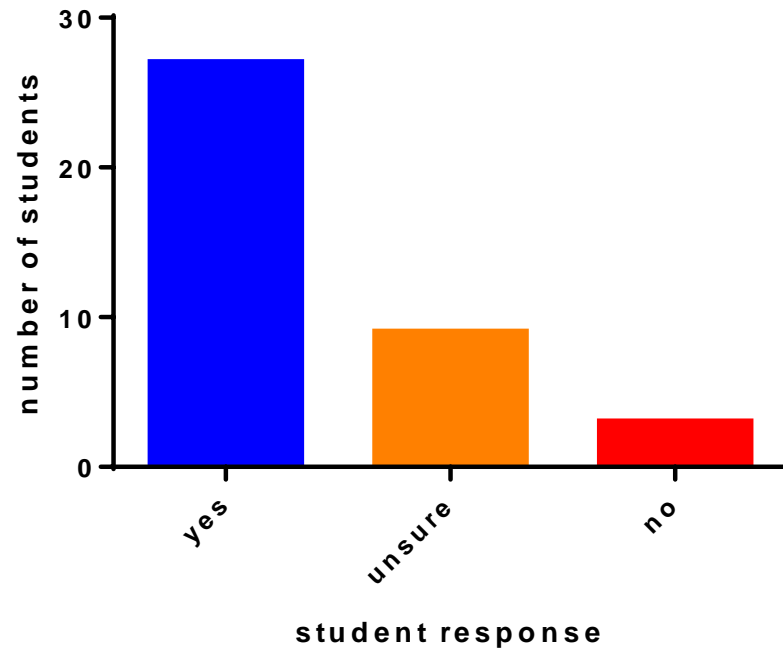
Design of the process: Staff experience

Botulinum toxin targets and attacks

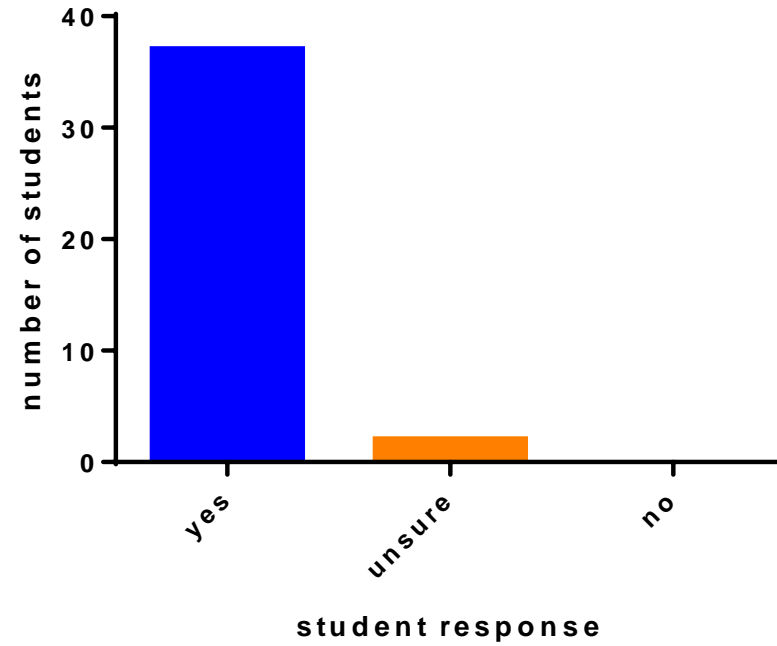🔒 **Poll locked.** Responses not accepted.
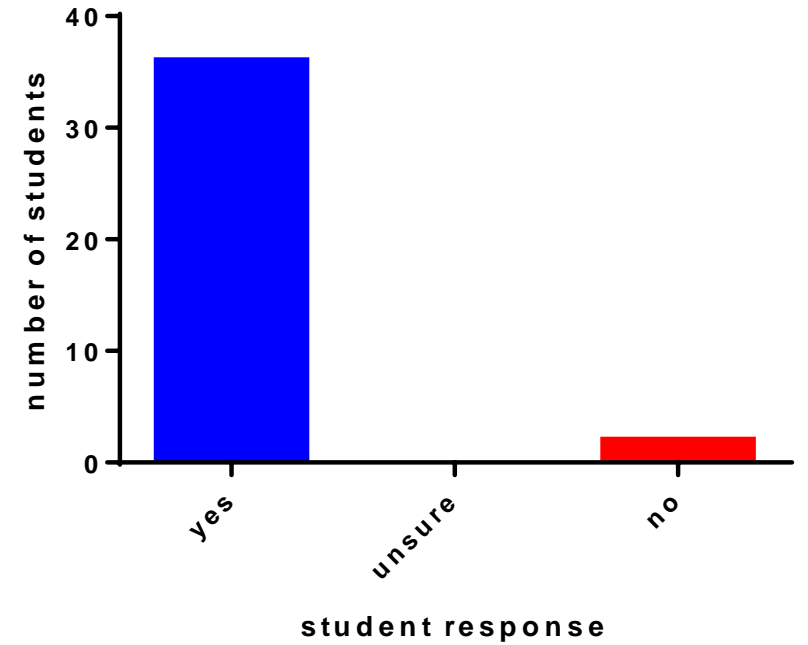
Results

Do you like Poll Everywhere?

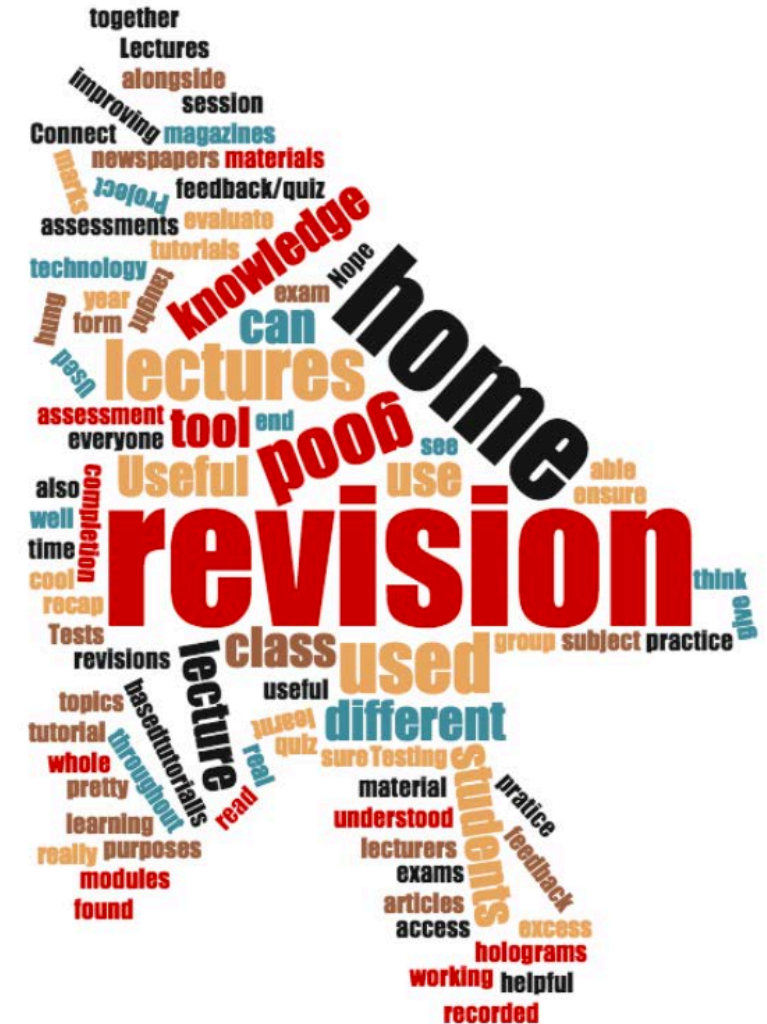## Do you find the use of technology beneficial for your learning?

Would you like to include this technology in more of your sessions?

Is there anything about the technology you dislike?
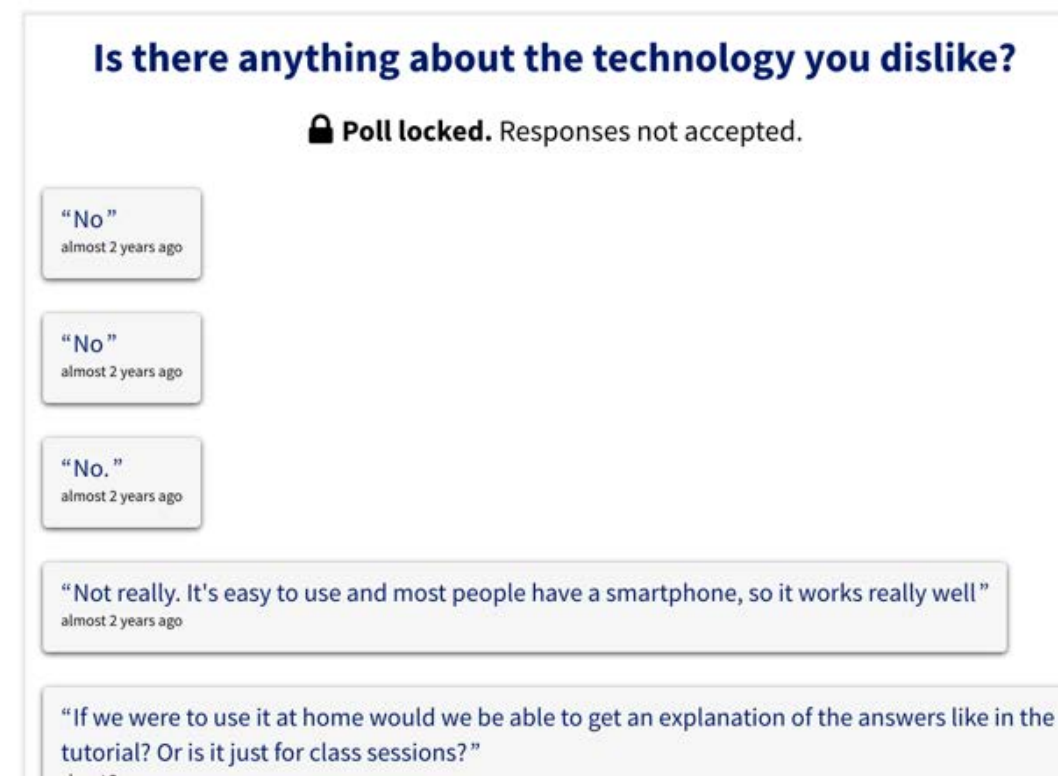

Can you suggest other ways in which the technology could be used?

Challenges

- Other members of staff

- Waiting time for the students to respond

- Text wall

- Students did not attempt questions that they found difficult to answer

- Being at 3 places at the same time

- Students misspelling on short links

- Inclusive experience

Is there anything about the technology you dislike?

🔒 **Poll locked.** Responses not accepted.

"No"
almost 2 years ago

"No"
almost 2 years ago

"No."
almost 2 years ago

"Not really. It's easy to use and most people have a smartphone, so it works really well"
almost 2 years ago

"If we were to use it at home would we be able to get an explanation of the answers like in the tutorial? Or is it just for class sessions?"

Overall......