

No Textbook Required

Aim: To teach Nutrition without using a textbook as the main source of information

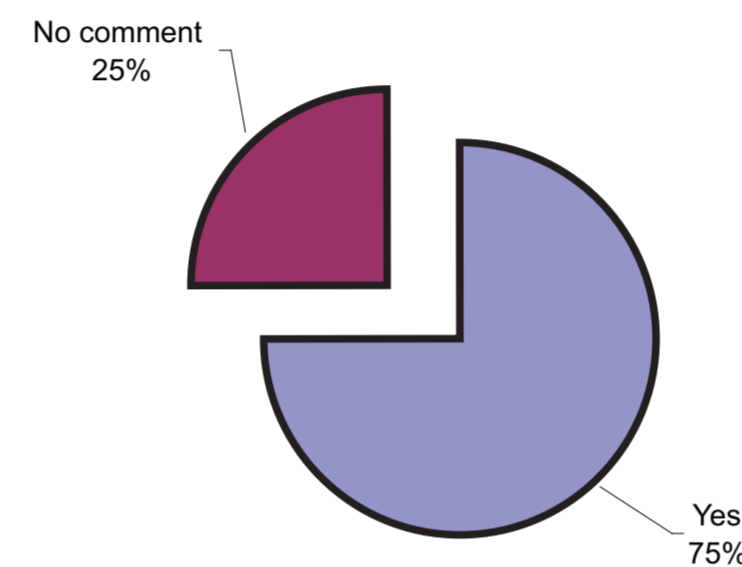
Method

- Students chose the topic
- Students brainstormed for sources of information
- Students researched topic
- Students produced research materials
- Class analysed research material
- Students referred to the DES Biology syllabus

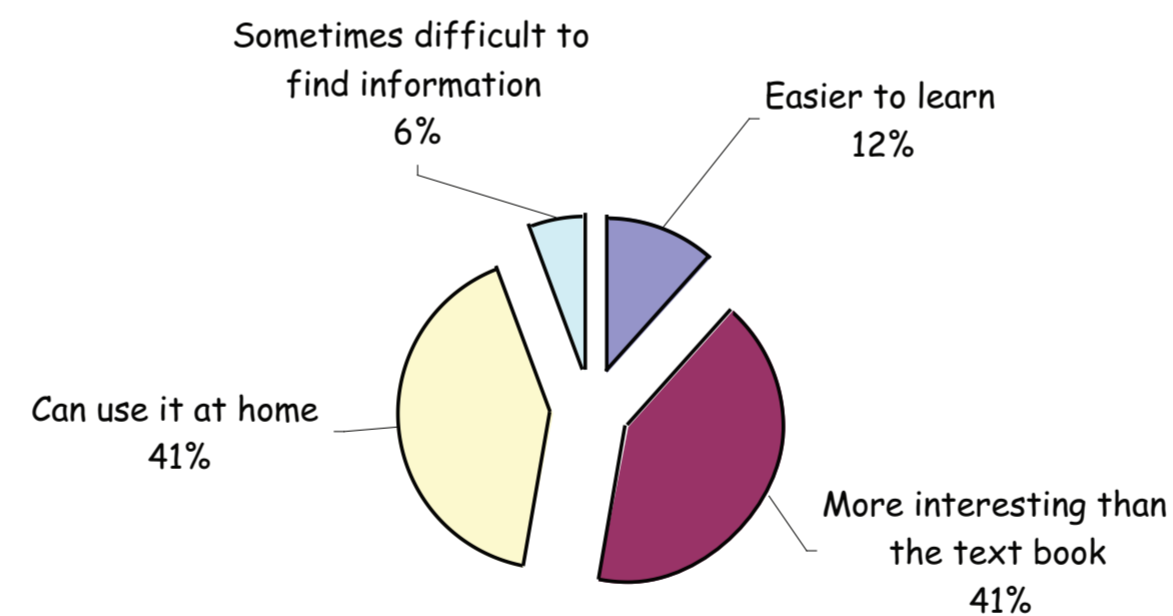
Procedure

- All research material was placed on the table
- Recurring main points were selected
- A table was drawn on the blackboard to summarise and focus findings

Would you like to use the 'no-book' method again for other topics?



What do you think of using the internet to research a topic for biology class?



Opinion

This approach is suitable for selected topics where the information is available to the non-scientific population.

Referring to the syllabus section on nutrition helped focus the students.

Results

- Students produced information from many sources:
- Food labels
- Food packaging
- Internet
- Magazines
- Advertisements
- Textbooks

Conclusion

Some students were good at the research stage finding information.

Other students were better at the analysis stage.

Students learned actively a topic that can be rather boring.