



Should Animals Be Used for Experiments?

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Science
Grades 9-12



Introduction

Animal rights and the use of them in scientific research is something that has been heavily debated. The students will write a persuasive/argumentative essay regarding whether or not animals should be used for scientific experimentation.

Learning Objectives

- Write arguments with sufficient evidence to support a claim. ([CCSS.W.11-12.1](#))
- Conduct research to answer a question. ([CCSS.W.11-12.7](#))

Materials Needed

- Access to technology (research)
- Paper/Electronic Tablet/Laptop (for composing a writing piece)

Procedure

1. Introduce this topic by playing this video for the students.
 - [Why Animals Are Needed in Research](#)
2. Have the students work with a peer or small group to discuss their thoughts regarding the video.

Writing Prompt: Scientists have made tremendous advances in the medical field through animal research and experimentation. However, in many cases these advances have occurred at the expense of animal life or quality of life. Should scientists be allowed to use animals for research and experimentation? Be sure to use research that supports your views on this topic. You must compose a persuasive/argumentative essay and cite at least five credible sources.

Evaluation

Use a rubric of your choice to evaluate the argumentative essays. Here are some sample rubrics:

- [Example 1](#)
- [Example 2](#)
- [Example 3](#)