



Targeted Teaching Topic

Author: D. Howard
School: Creek Valley Schools

Summary of Topic:

Students will debate an ethical issue relating to scientific work.

Main Curriculum Tie:

Ethics.

Required Materials for Lesson:

Computer.

Background for Teacher:

Know the basic rules for having a debate. Avoid topics relating to criminal activities. Example: cloning of humans.

Student Prior Knowledge:

Rules of debate. They should have a basic knowledge of the subject matter.

Intended Learning Outcome:

Pros and cons relating to scientific work.

Instructional Procedure:

- Determine a topic that is debatable.
- Allow 2 or 3 students per group with 2 groups debating a single topic.
- Students will research their topic, both pros and cons, for 1 class period.
- Only 2 sheets can be copied from research online.
- Using a debate format, students will draw for either pros or cons.
- 10 minutes will be allowed for debate preparation.
- Follow proper debating procedure.

How to Measure Outcome:

Effort in defending the pros and cons.