



## Targeted Teaching Topic

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**Summary of Topic:**

Students will research a pathogenic disease online and present their findings to the class.

**Main Curriculum Tie:**

Oral Communication Skills

**Required Materials for Lesson:**

Computer.

**Background for Teacher:**

Discuss how microorganisms can be pathogenic. Avoid STD's for subject matter.

**Student Prior Knowledge:**

Knowledge of various microorganisms involved in disease.

**Intended Learning Outcome:**

Understand the major microorganism involved in disease.

**Instructional Procedure:**

- Assign a pathogenic disease to each student.
- Research its vector(s), symptoms of disease and cure, picture of microorganism.
- Present findings to class the next day by a presentation (PowerPoint or poster).
- Be able to answer class questions.

**How to Measure Outcome:**

Grade on understanding of the microorganism involved.