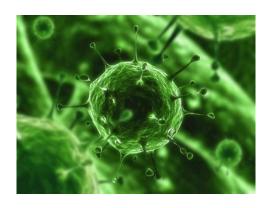
Bio30S Miss Yorke

## **Protection and Control Investigation Project**

In groups of three, you will choose an issue or topic to investigate. This will be presented to the class in a creative and informative way. You may choose to present the information the following ways or find a new way to present. If another topic interests you more, have it approved by Miss Yorke. Be sure you have your method of presentation approved by Miss Yorke.



#### Your task:

- Deliver information you have collected in a relevant way.
- Be sure to include the Biology behind the issue
- The presentation must have a written component. (ie: poster, written script if you are doing a video)
- You must prepare a hand-out that will be photocopied to guide the class in your presentation. This MUST be completed 2 days before your presentation so that I can photocopy it in time.
- Use at least 3 CREDIBLE sources. Your other projects in Biology have been leading up to this major project. Be sure you have learned from all of my previous comments

Ideas for delivery (each project must have a written component, a presentation component, and a student handout)

- i) Written component PROPERLY CITED
  - Research paper
  - Poster with properly cited information and diagrams
  - Script
  - Story book
- ii) Presentation:
  - Lesson using PowerPoint or a poster
  - Skit
  - o Video
  - Any combination of the above. Be sure you are choosing the method that BEST conveys your information.
- iii) Student Handout

Proposal date:	
Presentation date:	

#### **Topics:**

- The Black Death
- Swine Flu
- Vaccines
- Antibiotics
- Fevers
- Allergies
- Immune Response
- Specific Defenses
- Disease spread/Epidemics
- West Nile Virus

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### **Project Checklist**

- I) Written Component
  - i) Introduction In a paragraph, introduce the topic or the issue you will be discussing. Be sure to introduce will be discussed on the body
  - ii) Body Prepare and expand on three subjects relating to your topic. Be sure to discuss the Biology behind your topic. Include facts that you think are interesting
  - iii) Conclusion Conclude your findings in a paragraph
  - iv) Citations Properly cite your works in the body of your text as well as using the references at the end (use at least THREE CREDIBLE sources)
- II) Presentation Your group will be responsible for giving a 5 minute presentation. This presentation will be timed. If you need more time, please come see me BEFORE the day of your presentation. It is important that each group member presents the topics equally. The purpose of the presentation is to summarize your written component.
- III) Student Handout You will provide a one page handout that will help the class understand your information.

# Checklist – check that each component is included

component is included				
	Student	Teacher	Mark	
Written -				
Introduction				
Written -				
Body				
Бойу			/20	
			/20	
NA/ - 11 -				
Written –				
Conclusion				
Written -				
			/2	
Citations			/3	
Presentation				
Trescritation				
			/4 =	
			/15	
Student				
Handout				
			/5	
			, ,	

Total: /4

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