RGB Ebola Project Assessment 2016 (75 points)

AGENT (10 points):

* Structure of the Ebola virus
* Function of each part of the virus
* How the virus infects a cell
* How the virus reproduces

**HOST**

**ENVIRONMENT**

**AGENT**

Each section should include text and images.

Environment (10 points):

* Conditions that are favorable for transmission
  + Examples: temperature, location, season, social setting, educational factors, urban vs. rural, culture/customs

HOST (10 points):

* Who is infected? Humans (where) and animal carrier/reservoir
* Symptoms
* Are there different effects on different types of people (gender, age, health status, etc.)?

YOUR MISSION: As an epidemiologist, you must break **at least one** of the sides of the triangle, disrupting the connection between the environment, the host, and the agent, to stop the continuation of disease.

*You will present your work on the triangle poster, along with a CER format to explain where/how you will disrupt the triangle.*

CLAIM: Which side(s) of the triangle will you break? (5 points)

EVIDENCE: What FACTS/DATA support your claim? (20 points)

REASONING: WHY do the FACTS/DATA support your claim? (20 points)