**4Cs Assessment: Genetically Modified Organism Position Statement**

**This document is a “group only” document. The note taking completed with this sheet will not be shared with or graded by the teacher. Make sure to include full citations with everything you record in your research notes so you can more easily complete your Works Cited later.**

**Group Members \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**(groups of 2 or 3)**

**Results of Coin Flip\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**(HEADS= Pro GMO use/ TAILS= Against GMO use)**

Research Focus Questions

1. Research your group’s position on GMOs. Find data, graphics, and information to support your side.
2. How does your group’s position on GMO use address the feeding requirements of our growing global population?
3. How does your group’s position on GMO use address the sustainability of Earth’s resources such as Water Availability and Soil?
4. How does your group’s position on GMO use address Human Health? You will want to focus on developing countries where large numbers of the human population live. This could include: availability of vaccines, medications and concerns of use of GMOs on human health.
5. What is the impact of GMOs of other natural populations? Research pollen dispersal and gene flow.
6. Research labeling, legislation and patent information that may support or counter you group’s position.
7. Research arguments AGAINST your position. What would the “other side” say?
8. Go back to question #1 and highlight or add items to refute the arguments listed in #2 against your position. Think about this like a debate!
9. Items in #1 that are not highlighted will be used to explain your position. Highlighted data and items will be used to refute counter arguments. Your group MUST have both. If one or the other is lacking return to #1 and add items to your research.