**How can we Reduce Food-Borne Illnesses?**

Every year, at least 600 million people, or 1 in 10 worldwide, become ill from contaminated food and 420,000 die, many of them young children.

**The most common agents of food-borne illnesses are:**

* Salmonella.
* Norovirus.
* Staphylococcus aureus.
* Campylobacter.
* E. coli.
* Cholera

**Reasons why developing countries are more at risk for foodborne illnesses:**

* **People living in developing countries may use improper food handling and hygiene practices, inadequate cooking**
* Developing countries may have dirty drinking water,
* [Food may be grown in contaminated soils that haven’t been washed](https://environment.co/why-soil-quality-and-health-are-key-to-agriculture/) off produce and may also cause cross-contamination in other foods there are transported with.
* Developing countries may not have the best medical supplies and practices in place to treat these illnesses.

Most of the food-borne diseases are preventable. Brainstorm ways governments and industry could reduce the risk of food-borne illness in developing countries.

What to do:

1. Identify the area of concern you will address (what is being done wrong/poorly)
2. Choose and describe a strategy (what should be done)
3. Outline how it could be implemented in a developing country. (how can it be done?)

Can be in form of: Poster, Info graphic, pamphlet, power point advertising, etc

Competency Assessed: **Apply and Innovate**

* Contribute to finding solutions to problems at a local and/or global level through inquiry
* Implement multiple strategies to solve problems in real-life, applied, and conceptual situations

Self Assess:

Did you clearly state the problem? Type of food-borne illness.

Did you clearly state what could be done?

Are the steps outlined?

Are these goals achievable in this country?

Did you check for spelling and grammar mistakes?

Is your presentation neat and easy to read?