**Food Born-Illness Research Project**

Objective: To research and become an expert on one food-borne illness.

**Task:** Working by yourself or with 1 partner you will be given a food-borne illness to research. You will present this to the rest of the class in any format that you choose. (Poster, video, power point, etc.)

**Criteria**

* What is the name of the food-borne illness and what is it (parasite, bacteria, virus)
* How is it transmitted (air, food, through skin)
* Where can you find it (living on what?)
* How does it get into the food (by what means? Cross contamination, not washing etc
* How can you get it (by eating the food, by not washing your hands?)
* In what type of environment is it killed
* In what type of environment does it grow
* What are the symptoms that a person will feel from getting this Food Borne Illness, how long will it last and what do they need to seek out Medical Help?
* What are the long term effects for the person who got this Food Borne Illness?
* Need to provide a ¼ page fill in the blank of the important information that your class mates need to know about this food-borne illness (hand it into me prior so I can photocopy it.

You will get a little bit of class time to do this but the final touches need to be done at home.

**Due Date for Project and Fill in the blank sheets:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Presentation Date will be:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Criteria for the Fill in the Blank sheet for the rest of the class**

Name of Food Borne Illness:

What is it?

How is it transmitted?

How does a person get it?

How do you kill it?

How does it grow or multiply?

Symptoms of getting the food borne Illness?

Long term effects in a person from getting the food borne illness?

**Marking Criteria**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Criteria** | Exceeding expectations  **4** | Meeting expectations  **3** | Minimally meeting expectations  **2** | Just starting on the project  **1** |
| Information of the food borne illness | Clear information on *what* the food borne illness is, *where* it is found, how it is *transmitted* and *how* humans get sick from it | Clear information on *what* the food borne illness is, *where* it is found, how it is *transmitted* and *how* humans get sick from it | Information is missing on *what* the food borne illness is, *where* it is found, how it is *transmitted* and *how* humans get sick from it | Only talked about 1 or 2 of the criteria items |
| How can it live and be killed | Clear information about the environment in which it thrives (lives and multiplies) and how it can be killed | Good but not as detailed information about the environment in which it thrives (lives and multiplies) and how it can be killed | Information is confusing and unclear about the environment in which it thrives (lives and multiplies) and how it can be killed | Only talked about 1 or 2 of the criteria items |
| Signs and Symptoms and | Clear information about the signs and symptoms of getting this food borne illness | Good but not as detailed information about the signs and symptoms of getting this food borne illness | Information is confusing and unclear about the signs and symptoms of getting this food borne illness | Very unclear about the information |
| Long term effects of the food borne Illness | Clear information on the long term effects of getting this food borne illness | Good but not as detailed information about the long term effects of getting this food borne illness | Information is confusing and unclear about the long term effects of getting this food borne illness | Very unclear about the information |
| Fill in the blank sheet for students | Easy to follow, has all the relevant information for the students | Easy to follow, but missing 1 of the relevant information for the students | Missing 1 or 2 of the relevant information for the students | Missing more than 2 relevant information for the students |
| Format of presentation | Very clear and concise, great participation from the presenter | Clear information however participation from the presenter is not 100% | Unclear information and lack of participation from the presenter | Only showed us the project but did not explain it |

**/30**