

COLEGIO BRITÁNICO INTERNACIONAL			
Group	:	7 th _____	Academic Year : 2023-2024
Teacher	:	Eng. Diana Vaca	
Student's Name	:	_____	



By looking at the following picture, create a Scientific Method Process, similar to the one done in class. Complete the following requirements.

And remember the main characteristic: the scientific methods, needs to be applied by yourself, with all your abilities and capabilities



0.1 What can you see in the picture (Observation)? (2 points)

0.2 Write 4 questions related to the picture (Why, How, What, When, Where) (2 points)

- 1.
- 2.
- 3.
- 4.

1. Step 1: Ask a Question (Choose one of the questions written above, that will be the question you will analyze during the scientific method) (1 point)

2. Step 2: Research (Tell me what you know about the topic, and where did you learn it) (1 point)

3. **Step 3: Form a Hypothesis (Remember it needs to be a positive or negative sentence based on your question and the research) (1 point)**

4. **Step 4: Experiment (Tell at least 2 different types of experiments that you will apply, If you want to give an extra experiment example, it will count as 0.5 extra credit) (1 point)**

1.

2.

3.

5. **Step 5: Analyze the Results (Imagine what kind of result you will get, and write down at least 2 different ways of presenting them, if you want to give an extra way of presenting them, it will count as 0.5 extra credit) (1 point)**

1.

2.

3.

6. **Step 6: Conclusion (Imagine you did all the process, including the experiment and the result analysis, write the most important conclusion from your scientific method application) (1 point)**

** Once you finish and if you completed all the spaces liveworksheets will give you a grade of 10/10, but the teacher will check each answer and then give you're your real score, according to your answers, the grading matrix for each question is:

	1 point	2 points
Correct Grammar	0.25	0.25
Correct Spelling	0.25	0.25
Concept Accuracy (related to what is asked)	0.25	0.75
Correct Answer	0.25	0.75