**Observations and Inferences**

Science 10 Name: Sabrina Sharifzada BLK: D

|  |  |  |  |
| --- | --- | --- | --- |
| **OBJECT** | **OBSERVATIONS**  **Words that describe the object** | **INFERENCES**  **Ie: Where might the object come from? Possible uses? Etc.** | **QUESTIONS YOU HAVE ABOUT THE OBJECT** |
|  | * Blue/ turquoise * Very liquidy * Smells like fabric softener * In a pea tree dish * Not too thick * Glossy * Slimy looking | * Could be detergent based on the smell * Can use it in washing clothing * The colour is due to dye | * What is the use of colour in it? * Ingredients? * Is it edible? * If this is laundry detergent, what is the brand? * What makes it liquid? |
|  | * Looks like a paddle * Cream, beige colour * Hard * Plastic/wood feeling * Smooth in some areas and course in other * Brown marks and a red mark * Old * Has little cracks | * Could be a fin from a aquatic animal * Could be used as a paddle * Bone * Belongs to a large animal | * What animal did it come from? * If it is from an animal, what part of it is it from? * How old is it? |
|  | * Has a sharp blade * Red and black * Has a key chain attachment * Tough, hard * Made of plastic | * Multipurpose tool * Used for cutting things * Can be attached to something (keys, bag, etc..) * Dangerous * Can be used when one goes camping | * What other things can it be used for? * Why is made * Where can you buy it |
|  | * Skull * Creamy colour * Many spots * Sharp teeth * Many holes * Animal with big head * The brain has been taken out * Hard | * Looks old * Animal skull * Can be used for décor * Because the brain had been taken out, scientists or archeologist could have studied it | * How did people find it? * What kind of animal? * How old is it? |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Observations/Inferences Assignment Assessment**  Name: Sabrina Sharifzada  **Ex: Excellent VG: Very Good G: Good S: Satisfactory IN: Improvement is needed** | | | | | |
| **Criteria** | **IN** | **S** | **G** | **VG** | **Ex** |
| The following is included   * All 4 Images included |  |  | | |  |
| Observations:   * A minimum of 5 **detailed** observations made |  |  |  |  |  |
| Inferences:   * **Thoughtful and logical** inferences made |  |  |  |  |  |
| Questions:   * 2 thoughtful and logical questions made |  |  |  |  |  |
| * Spelling/grammar |  |  |  |  |  |
| * Assignment was completed on time |  |  | | |  |

/10