**Observations and Inferences**

 Science 10 Name: Flora Salimi BLK: D

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| **OBJECT** | **OBSERVATIONS****Words that describe the object** | **INFERENCES****Ie: Where might the object come from? Possible uses? Etc.** | **QUESTIONS YOU HAVE ABOUT THE OBJECT** |
|  | * **It’s turquoise/shade of blue**
* **Liquid**
* **Smells like fabric softener, or some cleaning agent**
* **In a Petri dish**
* **It’s not too thick**

 **Glossy**  | * **It could be detergent because of smell**
* **The color is due to dye**
* **Chemicals were used to create this liquid, based on the smell and artificial coloring**
* **It becomes more pigmented and darker when tipped to the side**
 | * **Where did the liquid come from?**
* **What is the use of color?**
* **Why was it made?**
* **What the ingredients?**
* **Will I die from consuming this liquid?**

**Is this liquid dangerous/poisonous?**  |
|  | * **Sandy color or off-white**
* **Hollow sounding when hit**
* **Looks like a paddle**
* **Coarse in some areas and smooth in others**
* **Feels like plastic**
 | * **It could be a fin of fish**
* **Could use as a weapon**
* **Belong to large animal**
* **Could bee use as a paddle**
* **Could be very old**
* **A possible blood smear on the back**
* **Color could be from expose to oxygen or sun**
* **A type of bone**
 | * **What animal it comes from?**
* **What part of animal is that for?**
* **How old is it?**
* **What could it be used for?**
* **Where did this come from?**
 |
|  | * **It's black and red**
* **Sharp and small blade inside**
* **It’s hard**
* **Made out of plastic**
* **It's smooth**
* **There is a black button on the other end**
* **A ring on the end**
 | * **Can be attach to something: bag or coat**
* **Use to cut or break something**
* **It's dangerous**
* **Multipurpose tool**
 | * **What other ways it can't his tool be used?**
* **Where can we buy this from?**
* **Why was this object made?**
 |
|  | * **It has lots of holes**
* **Sand-color to beige**
* **Sharp and big teeth**
* **Long but not narrow skull**
* **A big animal with big a head**
* **Deep craves for eyes and nose**
 | * **The hole at the back of head is where the brain could have been stored**
* **Belongs to an animal**
* **Dark spots make skull look old**
* **It could be use for decor**
 | **-What kind of animal is that skull for?****- How old is it?****- What is it use for ?****- Why the skull slightly discolored?**  |

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| **Observations/Inferences Assignment Assessment**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**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
 |  |  |  |

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