

UV Beads Part 2 – Inquiry Summative Assessment

**Circle how you feel that you did and return to your teacher*

Categories	50–59% (Level 1)	60–69% (Level 2)	70–79% (Level 3)	80–100% (Level 4)
Initiate & Plan - Questioning	I created a question about UV beads that we could test with limited effectiveness.	I created a question about UV beads that we could test with some effectiveness.	I created a question about UV beads that we could test with considerable effectiveness.	I created a question about UV beads that we could test with a high degree of effectiveness.
Perform & Record - Designing	I designed an experiment to test my question with limited effectiveness.	I designed an experiment to test my question with some effectiveness.	I designed an experiment to test my question with considerable effectiveness.	I designed an experiment to test my question with a high degree of effectiveness.
Analyze & Interpret – Representing Data	My data is often unclear and/or incomplete. I can spot a few limited differences and similarities based on how I recorded my data.	My data is mostly clear and complete. I can spot some differences and similarities based on how I recorded my data.	My data is represented clearly and fully. I can spot most differences and similarities based on how I recorded my data.	My data is represented extremely clearly, carefully and fully. It's easy to spot differences and similarities based on how I recorded my data.
Communicate - Reflecting	I wrote about my conclusions in a way that is somewhat difficult to read and/or understand. I didn't use full sentences.	I wrote about my conclusions in a somewhat clear and accurate way. I mostly used full sentences.	I wrote about my conclusions in a clear and accurate way, including the IV and DV in the description. I used full sentences.	I wrote about my conclusions in a highly effective way, including the IV and DV in the description. I used beautifully descriptive full sentences.