

**Science Inquiry Report
Rotation 1 – Grade 6**

Paragraph 1: Sink or Float - diet Coke & Regular Coke

What did you do? What did you learn? What was your question? *Is there a difference in the density of diet coke and regular coke?* What was your hypothesis? *If diet coke is denser it will sink because water is less dense.*

Paragraph 2: Make a Hypothesis Quick Lab

What did you do? What did you learn? What was your question? *What materials are magnets attracted to?* What was your hypothesis? *Magnets are attracted to objects that contain iron.*

Paragraph 3: Compare and Contrast the two Investigations

How were they alike? How were they different? What did you learn? What science tools did you use? What science methods did you use?

**Please send samples of your student work to Stout Field,
Mr. Crosslin**