



Mini-Rocket Data Chart

<i>Length of Straw</i>	<i>Distance (prediction)</i>	<i>Distance (Actual) – 4 trials</i>			

What variables should be considered for measuring distance rocket travels? Launching rocket?

<p>1. What questions do you have after completing this activity?</p> <p>What could you do to explore these questions?</p>	<p>2. What CCSS - mathematical practices did you use in this activity?</p>
<p>3. What NGSS - science and engineering practices did you use in this activity?</p>	<p>4. What CCSS-ELA/Literacy practices did you use in this activity?</p>
<p>5. What parts of this activity align with 5E Model?</p>	<p>6. How could the activity be strengthened with literacy strategies - reading, writing, speaking & listening?</p> <p>In what parts of the 5E model could they be embedded?</p>

<p>Paraphrasing Telephone Activity</p> <p>Select a passage from one of the 3 articles linked to the wiki to practice with your small group.</p>	<p>Paraphrasing Jigsaw – <i>How Do Airplanes Fly?</i></p> <p>Write down two important facts from your section.</p>
<p>6 Steps to Effective Paraphrasing</p> <ol style="list-style-type: none"> 1. Reread the original passage until you understand its full meaning. 2. Set the original aside, and write your paraphrase on a note card. 3. Jot down a few words below your paraphrase to remind you later how you envision using this material. At the top of the note card, write a key word or phrase to indicate the subject of your paraphrase. 4. Check your rendition with the original to make sure that your version accurately expresses all the essential information in a new form. 5. Use quotation marks to identify any unique term or phraseology you have borrowed exactly from the source. 6. Record the source (including the page) on your note card so that you can credit it easily if you decide to incorporate the material into your paper. 	<p>Review Grade 8 - Literacy in Science Straw Rockets Unit</p> <p>What impressions do you have about the integration of both science content and literacy strategies?</p> <p>How does the use of literacy strategies throughout the unit help students comprehend and provide evidence of understanding the content?</p>