

# Engaging Students in Science Investigations Using Gather, Reason, Communicate (GRC)- Middle School Webinar Dashboard

**Facilitator:** Rebecca Garelli | [Rebecca.Garelli@azed.gov](mailto:Rebecca.Garelli@azed.gov)

[ADE Science Standards Page](#) | [ADE Science Resource Page](#) | [ADE Science & STEM Webinars](#)

1	General Resources	<ul style="list-style-type: none"><li>⊕ Presentation PDF: <a href="#">PDF of Slides</a></li><li>⊕ <a href="#">Books- Investigating Using GRC and Teaching Science is Phenomenal</a></li><li>⊕ <a href="#">5 Different Species of Leaves Images &amp; Video</a></li></ul>
2	3 Categories of Science & Engineering Practices	<ul style="list-style-type: none"><li>⊕ <a href="#">Assessing Practices Along a Continuum Article from NSTA</a></li><li>⊕ <a href="#">The Wonder of Science 3-D Cards</a></li></ul>
3	Going 3D with GRC Lesson Website and Resources	<ul style="list-style-type: none"><li>⊕ <a href="#">#Going 3D w/GRC Main Website</a></li></ul>
4	Comparing AzSS vs. NGSS Planning Summaries	<ul style="list-style-type: none"><li>⊕ <a href="#">K-12 Planning Summaries</a></li></ul>
5	Middle School Lesson from #Going3Dw/GRC website	<ul style="list-style-type: none"><li>⊕ <a href="#">6-8 Grade GRC Lesson Used in this Webinar- Green Leaves</a></li><li>⊕ <a href="#">6-8 GRC Lesson with Language Acquisition Strategies- Green Leaves</a></li></ul>
6	Alone Zone S-T-W Table	<ul style="list-style-type: none"><li>⊕ <a href="#">See-Think-Wonder Table (forced copy)</a></li></ul>
7	Jamboard Share	<ul style="list-style-type: none"><li>⊕ <a href="#">GRC Noticings Jamboard</a></li></ul>
8	Article- What Makes Plants Green?	<ul style="list-style-type: none"><li>⊕ <a href="#">Gather- Article Link (forced copy)</a></li></ul>
9	Group Collaborative Models and Explanations	<ul style="list-style-type: none"><li>⊕ <a href="#">Developing Models and Constructing Explanations</a></li></ul>
10	Crosscutting Concept (CCC) Prompts	<ul style="list-style-type: none"><li>⊕ <a href="#">Stem Teaching Tool #41- Prompts for Integrating Crosscutting Concepts Into Assessment and Instruction</a></li></ul>
11	Evidence Collector for Arguing from Evidence	<ul style="list-style-type: none"><li>⊕ <a href="#">Evidence Collector Link (forced copy)</a></li></ul>