

Unit IX: Communicate/Present/Share

Understandings/Focus Questions	Content	Skills/Standards	Assessment	Differentiation
<p>How will the data be communicated or shared to the school and community?</p>	<ol style="list-style-type: none"> 1. Discussion from Practical Research & Planning 2. Scientific poster for symposium using PowerPoint 3. Develop PowerPoint Presentation 	<p>1. Discussion from Practical Research & Planning</p> <ul style="list-style-type: none"> • Why should researchers share their results through presentations or publication? • Describe eight rules of thumb used by seasoned speakers. Explain how these techniques could improve a person's presentation. • Why is presentation of research a creative process? Why does a researcher's opinion about a topic or results change across time? • What are the important steps in making an 	<p>Products</p> <ul style="list-style-type: none"> • Log/journal • Poster in prescribed format • PowerPoint Presentation <p>Student Self-Assessment</p> <ul style="list-style-type: none"> • Bell Ringers • Discussion (whole-class or small group) • Self-evaluation • Peer-evaluation 	<ul style="list-style-type: none"> • Use small groups or individual learning • Peer tutoring • Organize content delivery in different ways • Use guided or teacher notes • Cue students to remain on task • Give directions in simplified language • Use flowcharts and graphic organizers • Allow movement to increase physical comfort • Provide correctives measures to ensure mastery of material

		<p>effective oral presentation of your research study and findings?</p> <ul style="list-style-type: none"> • How should you use technology and other supporting materials? <p>2. Scientific poster</p> <ul style="list-style-type: none"> • Students will develop a poster for the symposium in May using PowerPoint <p>3. PowerPoint Presentation - Scaffold</p> <ul style="list-style-type: none"> • Student will learn how to create a PowerPoint using specific parameters <p>W.11-CCR.2 W.11-CCR.3 W.11-CCR.4 W.11-CCR.5 W.11-CCR.6 W.11-CCR.7</p>		
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