



## BJU Press - 1st Grade - Science - Quarter 4 Map

Complete twice a week

Week	Lessons	Modification	Submit	Objectives
28	69-71	Do 69-70 on same day (review and test)	Chapter 9 TEST	Review and Assessment <b>Students will be able to:</b> <ol style="list-style-type: none"><li>1. Explain what energy is;</li><li>2. Identify light as energy</li><li>3. Describe sources of light as natural or man-made</li><li>4. Identify cause and effect energy relationships</li></ol>
29	74-75			<b>Students will be able to:</b> <ol style="list-style-type: none"><li>1. Predict whether objects can be seen if light is available to illuminate them or if they give off their own light</li><li>2. Understand that light travels in a straight line</li><li>3. Infer that mirrors reflect light</li></ol>
30	76-78	Do 76-77 on same day (review and test)	Chapter 10 TEST	<b>Students will be able to:</b> <ol style="list-style-type: none"><li>1. Identify sound as a form of energy</li><li>2. Identify sound as a vibration that can be heard</li></ol>
31	79-80		Worktext pg 197	<b>Students will be able to:</b> <ol style="list-style-type: none"><li>1. Identify that sound travels in waves and in all directions and through matter</li><li>2. Relate sound to the vibration of materials</li><li>3. Identify the characteristics of volume and pitch</li><li>4. Explain two ways that sound changes</li></ol>

32	81-84	Do 83-84 on same day (review and test)		<p><b>Students will be able to:</b></p> <ol style="list-style-type: none"> <li>1. Formulate a hypothesis for how the properties of a rubber band affect pitch</li> <li>2. Explain how the pitch of a stringed instrument can be changed</li> </ol>
33	85-86	Lesson 87 (optional)		<p><b>Students will be able to:</b></p> <ol style="list-style-type: none"> <li>1. Identify ways light and sound are used to communicate at home and school</li> <li>2. Explain how various sources of light and sound can be used to help people</li> <li>3. Identify ways light and sound are used in the community</li> <li>4. Explain how uses of light and sound can be good or bad</li> </ol>
34	88-89			<p><b>Students will be able to:</b></p> <ol style="list-style-type: none"> <li>1. Recall what a worldview is</li> <li>2. Explain why things work the way they do in our world</li> <li>3. Determine who we are and why we are here</li> </ol>
35	90			<b>Review and Test</b>
36				