

<b>Fifth Grade Science Pacing Guide</b>				
Alignment to Harcourt Science, Science Modules, GLOBE, and "Fill in the Holes" Activities <a href="http://www.amsti.org">www.amsti.org</a> (additional resources)				
<b>Date</b>	<b>ALCOS Objective #</b>	<b>AMTI Lesson #</b>	<b>Textbook page numbers</b>	<b>AHSGE</b>
<b>First Week of School</b>	Scientific Process and Application Skills		<b>Science Fair in February</b>	
<b>1<sup>st</sup> Nine Weeks</b> <b>Microworlds</b>	5. Contrast ways in which light rays are bent by concave and convex lenses.	<b>Microworlds</b> -Convex only Lessons 3,4 <b>Fill in the Holes</b> <b>Activities</b> -Concave and Convex Lenses Lesson	Chapter 17 554-562	
	<ul style="list-style-type: none"> <li>Describing how a prism forms a visible spectrum</li> </ul>	<b>Microworlds</b> -Lessons 3-4 <b>Fill in the Holes</b> <b>Activities</b> -The Colors of the Rainbow Lesson <b>Fill in the Holes</b> <b>Activities</b> -Rainbows from Prisms, Rainbows from Water, and Water Prisms Lesson	Chapter 17 page 556 grade 5 on-level reader: Understanding Sound and Light	
	<ul style="list-style-type: none"> <li>Explaining why different objects have different colors</li> </ul>	<b>Microworlds</b> -Lessons 3-4 <b>Fill in the Holes</b> <b>Activities</b> -The Colors of the Rainbow Lesson <b>Fill in the Holes</b> <b>Activities</b> -Rainbows from Prisms, Rainbows from Water, and Water Prisms Lesson		
	<ul style="list-style-type: none"> <li>Describing how mirrors reflect light Example: discussing differences in the reflection of light by convex and concave mirrors</li> </ul>	<b>Microworlds</b> -Lessons 3-4 <b>Fill in the Holes</b> <b>Activities</b> -Concave and Convex Lenses Activity 1 Lesson <b>Fill in the Holes</b> <b>Activities</b> -Concave and Convex Lenses Lesson	554-563	
	<ul style="list-style-type: none"> <li>Describing the relationship</li> </ul>	<b>Microworlds</b> -Lessons 3-4		