

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