

WV CSO Curriculum Planning Tool  
**Third Grade Science**

Standard	Obj.#	Objective	Projected Date	Actual Date	Date Assessed	Date Re-Taught	Date Re-Assessed
<b>Standard 1: History and Nature</b>	SC.3.1.1	knowledge leads to new questions					
	SC.3.1.2	scientists of different cultures					
	SC.3.1.3	science careers					
<b>Standard 2: as Inquiry</b>	SC.3.2.1	conducting simple investigations					
	SC.3.2.2	developing solutions					
	SC.3.2.3	reference books, magazines, & Internet					
	SC.3.2.4	scientific instruments					
	SC.3.2.5	safe and proper techniques					
	SC.3.2.6	apply mathematical skills					
	SC.3.2.7	interpret data					
	SC.3.2.8	test variables					
<b>Standard 3: Themes</b>	SC.3.3.1	systems					
	SC.3.3.2	use models					
	SC.3.3.3	question causes of changes					
	SC.3.3.4	scheme					
	SC.3.3.5	find patterns					
<b>Standard 4: Concepts</b>	SC.3.4.1	systems and functions					
	SC.3.4.2	observe, measure and record					
	SC.3.4.3	compare physical characteristics/behaviors					
	SC.3.4.4	ecosystem					
	SC.3.4.5	relate buoyancy and density					
	SC.3.4.6	physical and chemical properties					
	SC.3.4.7	states of matter					
	SC.3.4.8	dissolving of solids					
	SC.3.4.9	absorption, reflection and refraction					
	SC.3.1.10	color					
	SC.3.4.11	work to move objects					
	SC.3.4.12	speed, distance, and time					
	SC.3.4.13	force's relation to motion					
	SC.3.4.14	potential and kinetic energy					
	SC.3.4.15	fossils					
	SC.3.4.16	wind and water erosion					
	SC.3.4.17	volcanoes and earthquakes					
	SC.3.4.18	relative movement of the Sun and Moon					
	SC.3.4.19	planets					
	SC.3.4.20	properties of minerals					
	SC.3.4.21	igneous, sedimentary & metamorphic rocks					
	SC.3.4.22	geographical features					
	SC.3.4.23	layers of the Earth					
<b>Standard 5: Design&amp;Application</b>	SC.3.5.1	uses of science and technology					
	SC.3.5.2	tools					
<b>Standard 6: Personal &amp; Social Perspectives</b>	SC.3.6.1	solutions often create new problems					
	SC.3.6.2	modify ideas with new & valid information					
	SC.3.6.3	conservation					
	SC.3.6.4	modern tools and appliances in daily lives					

Janet Benincosa  
 jhbeninc@access.k12.wv.us