3rd Grade Science Grade Level Indicators

Programs	Earth & Space Science				Life Sciences	Science & Technology				Physical Sciences		Scientific Inquiry				Scientific Ways of Knowing
	Earth Systems				Diversity & Interdependence of Life	Understanding Technology		Abilities to do Design		Forces of Motion		Doing Scientific Inquiry				Ethical Practices
	3. Describe that smaller rocks come from the breakdown of larger rocks through the actions of plants and weathering.	4. Observe and describe the composition of soil.	5. Investigate the properties of soil.	6. Investigate that soils are often found in layers and can be different from place to place.	6. Describe how changes in an organism's habitat are sometimes beneficial and sometimes harmful.	2. Describe ways that using technology can have helpful and/ or harmful results.	3. Investigate ways that the results of technology may affect the individual, family and community.	4. Use a simple design process to solve a problem.	5. Describe possible solutions to a design problem.	1. Describe an objects position by locating it relative to another object or background.	2. Describe an objects motion by tracing and measuring its position over time.	2. Discuss observations and measurements made by other people.	4. Identify and apply science safety procedures.	5. Record and organize observations.	6. Communicate scientific findings to others through a variety of methods.	2. Keep records of investigations and observations and do not change the records that are different from someone else's work.
Benthic Bugs and Bioassessment																
Enviroscape					X	X	X		X			X				
Freddie the Fish					X	X										
Ground Water		X	X	X												
Incredible Journey														X	X	X
Soil Sleuths	X	X	X	X	X							X	X			
Streamulator						X	X	X	X	X	X					
Stream Quality Monitoring																
Web of Life					X											