

Specific Curriculum Outcomes Checklist

Name: _____ Date: _____

Rating: 1 – not evident; 2 – with assistance; 3 – mostly on own; 4 – on own consistently

Specific Curriculum Outcomes	Rating and Observations
1.0 pose questions that lead to exploration and investigation [GCO 2]	
2.0 communicate using scientific terminology [GCO 2]	
3.0 investigate a variety of soils and find similarities and differences among them [GCO 1/3]	
4.0 communicate while exploring and investigating [GCO 2]	
5.0 investigate and describe soil components [GCO 1/3]	
6.0 use appropriate tools [GCO 2]	
7.0 describe the effect of moisture on the characteristics of soil [GCO 1/3]	
8.0 sequence or group materials and objects [GCO 2]	
9.0 compare the absorption of water by different soils [GCO 1/3]	
10.0 make and record observations and measurements [GCO 2]	
11.0 construct and label concrete-object graphs, pictographs, or bar graphs [GCO 2]	
12.0 use a variety of sources of science information and ideas [GCO 2]	
13.0 investigate and describe how living things affect and are affected by soils [GCO 1/3]	
14.0 propose an answer to an initial question or problem and draw a simple conclusion [GCO 2]	
15.0 investigate the effects of moving water on different soils [GCO 1/3]	
16.0 predict based on an observed pattern [GCO 2]	
17.0 communicate procedures and results [GCO 2]	
18.0 demonstrate and describe ways humans use soils to make useful objects [GCO 1/3]	