Diagram of Soil Horizons: 20pts

	Excellent 4pts	Good 3pts	Fair 2pts	Poor 1pt
Layers 1pt	Excellent Horizon layers were very distinct and neat	Horizon layers were mostly distinct and neat, slight mixing of layers	Horizon layers were distorted. No solid layers	Students did not complete a soil project.
Layer Characteristics 1pt	All parts of the soil horizon were described accurately with all possible soil names. (With both names ex: A horizon is the topsoil)	All parts of the soil horizon were described accurately, but only contained one name for the layer.	The student failed to accurately describe the elements of each soil layer correctly.	Students did not complete a soil horizon model.
Description of Soil 1pt	All parts of the soil horizon were described accurately with all possible soil names. (with both names ex: A horizon is the top soil)	All parts of the soil horizon were described accurately, but only contained one name for the layer.	The student failed to accurately describe the elements of each soil layer correctly.	Student did not complete a soil horizon model
Effort 1pt	The diagram clearly shows that much effort was put forth and appear complete	The diagrams look as if they lack significant effort. The diagram does not appear complete. Many errors are evident in the work.	The project looks like no effort was put into it. Very messy.	Student failed to complete a soil horion.
Title: title, name, date, class, 1pt	Contained title of the project, and name date and class.	Contained 2-3 of the listed elements.	Contained 1 of the elements.	Student failed to complete soil horizon.

Diagram of Soil Horizons: 20pts

	Excellent 4pts	Good 3pts	Fair 2pts	Poor 1pt
Layers 1pt	Excellent	Horizon layers were	Horizon layers were	Students did not
	Horizon layers were very	mostly distinct and	distorted. No solid	complete a soil project.
	distinct and neat	neat, slight mixing of	layers	
		layers		
Layer Characteristics	All parts of the soil	All parts of the soil	The student failed to	Students did not
1pt	horizon were described	horizon were described	accurately describe the	complete a soil horizon
	accurately with all	accurately, but only	elements of each soil	model.
	possible soil names.	contained one name for	layer correctly.	
	(With both names ex: A	the layer.		
	horizon is the topsoil)			
Description of Soil	All parts of the soil	All parts of the soil	The student failed to	Student did not
1pt	horizon were described	horizon were described	accurately describe the	complete a soil horizon
	accurately with all	accurately, but only	elements of each soil	model
	possible soil names. (contained one name for	layer correctly.	
	with both names ex: A	the layer.		
	horizon is the top soil)			
Effort 1pt	The diagram clearly	The diagrams look as if	The project looks like	Student failed to
	shows that much effort	they lack significant	no effort was put into it.	complete a soil horion.
	was put forth and appear	effort. The diagram	Very messy.	
	complete	does not appear		
		complete. Many errors		
		are evident in the work.		
Title: title, name,	Contained title of the	Contained 2-3 of the	Contained 1 of the	Student failed to
date, class, 1pt	project, and name date	listed elements.	elements.	complete soil horizon.
	and class.			