

LAYERS OF THE EARTH POSTER AND MODEL RUBRIC				
	Exceptional	Acceptable	Poor	Missing
	+0.5 points	1 point	0.5 points	0 points
Basic Information		Title (Layers of the Earth), names of partners (first and last), due date, grade, and class period. is included, clearly written, and neatly presented.	Information incomplete, unclear, sloppy, or distracting.	Missing much of the required information, illegible, or takes away from project.
Layer Thicknesses		Each layer's thickness is stated with matching labels, clearly written, and neatly presented.	Information incomplete, partially inaccurate, sloppy, distracting, or the units are inconsistent.	Missing much of the required information, illegible, or takes away from project.
Layer Chemical Composition		Specific chemical content, including chemical formulas, and percentages of composition is presented in a neat, clearly written manner.	Information incomplete, partially inaccurate, sloppy, or distracting.	Missing much of the required information, illegible, or takes away from project.
Layer Temperatures		Temperature ranges included and labelled consistently in a neat, clearly written manner.	Information incomplete, partially inaccurate, sloppy, distracting, or units are inconsistent.	Missing much of the required information, illegible, or takes away from project.
Crust		Describes the lithosphere, asthenosphere, and tectonic plates. Differentiates between continental and oceanic crusts. Both in a neat, clearly written manner.	Information incomplete, partially inaccurate, unclear, sloppy, or distracting.	Missing much of the required information, illegible, or takes away from project.
Mantle		Differentiates between upper and lower mantle. Explains effects of convection. Includes one other important fact about the mantle.	Information incomplete, partially inaccurate, unclear, sloppy, or distracting.	Missing much of the required information, illegible, or takes away from project.
Outer Core		Explains connection to Earth's magnetic field.	Information incomplete, partially inaccurate, unclear, sloppy, or distracting.	Missing much of the required information, illegible, or takes away from project.
Inner Core		Explains reason why inner core is solid, despite temperature.	Information incomplete, partially inaccurate, unclear, sloppy, or distracting.	Missing much of the required information, illegible, or takes away from project.
Model		Model stands on its own, clearly shows: crust (continental, and oceanic), mantle, inner core, and outer core, in different colors, and is labelled with partner names. Layers should be relatively accurate in scale to those of the actual Earth.	Information incomplete, partially inaccurate, unclear, sloppy, or distracting. Model is structurally unsound.	Missing much of the required information, illegible, or takes away from project. Model is unfinished to a degree that it doesn't function as an educational aide.
Participation		Was an active participant in all areas of the project. Was polite, considerate, contributed to a positive learning environment through behaviors, and strove to do their best.	Participation was inconsistent, behaviors were not conducive to the learning environment at times, had a negative attitude, worked below potential.	Did not participate in the project to a large degree, behaviors were a persistent detraction to the learning environment, or attitude hampered project completion.
Each person can earn a bonus in a single area.				
Maximum possible points is 10.5 out of 10				