Earth Science 11	Block:	Name:
PLA	TE TECTONI	CS CONCEPT MAP
Your assignment is to conganizer describing the		and attractive Concept Map graphic conics.
Designed to organize in as reference.	formation, the conce	pt map will be allowed during an in-class test
The purpose of the assi should specifically incl	•	our expert knowledge of Plate Tectonics and vics.
 Evidence that the Eart Earth's Composition (ou go deeper into the ture and pressure of h is a sphere detailing the Crust, le Earth and the 4 layer gener? idence for it, and why evidence for it. Invection onics on the showing the tector oceanic-oceanic, oceanic-oceanic-oceanic, oceanic-oc	Mantle, Outer Core, and Inner Core) rs y it wasn't accepted right away nic plates mic-continent, continent-continent)
Your job is to educate a this process cause.	and inform others of	how Plate Tectonics works and the features
It is also a way of demo	onstrating your under	standing of Plate Tectonics to Mr. Bond.

Concept Map due date:	
In-Class Test date:	

Evaluation

You will be evaluated using the two rubrics on the back of this sheet.

Rubrics:

Rubric for Science Communication:

Achievement Level	Descriptor
5-6	The student uses sufficient scientific language regarding Plate Tectonics correctly. The student communicates scientific information with respect to the structure of the Earth and plate boundaries effectively .
3-4	The student uses some scientific language regarding Plate Tectonics correctly. The student communicates scientific information with respect to the structure of the Earth and plate boundaries with some effectiveness .
1-2	The student uses a limited range of scientific language regarding Plate Tectonics correctly . The student communicates scientific information with respect to the structure of the Earth and plate boundaries with limited effectiveness .
0	The student does not reach a standard described by any of the descriptors above.

Rubric for Concept Map

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Achievement Level	Descriptor		
5-6	The student designs the concept map so that ideas always and accurately shift from large concept to smaller concept. Central idea stands out; images and colour are used effectively to clarify ideas. Connecting lines always have words linking the ideas. Includes all diagrams and images needed. Concept map shows excellent effort.		
3-4	The student designs the concept map so that ideas usually shift from large idea to smaller idea. Central idea mostly stands out; images and colour are used effectively to clarify ideas. Connecting lines always have words linking the ideas. Includes most diagrams and images needed. Concept map shows strong effort.		
1-2	The student designs the concept map so that ideas sometimes shift from large idea to smaller idea. Some confusion. Central idea does not stand out; images and colour attempt to clarify ideas. Connecting lines rarely have words linking the ideas. Includes few diagrams and needed images. Concept map shows some effort.		
0	The student does not reach a standard described by any of the descriptors above.		

Your Mark:

1. Science Communication =		
2. Concept Map =		
	FINAL MARK	