Modeling Plate Movement & Landforms Created

IV =	Problem:				
Hypothesis: Important Information: 1. You must model the following boundaries (in this order!): • Transform • Oceanic-Oceanic Divergent • Continental-Continental Convergent 2. Plan how you will model each of these boundaries with materials listed below. You will not get more supplies! Think about how the 4 pieces of graham cracker can be used for 3 different boundaries. 3. Remember the ways to write successful procedures. Look at your notes from yesterday for hints! It may be helpful if you write the procedures as 3 separate sections (like three mini-experiments!) for the 3 boundaries. Diagrams are often helpful in procedures as well. What does this represent in your model? whole graham cracker (divided into 4 pieces)	Research: Hint – you will use your notes from the past week to research. You will want to find out information on the independent variable and dependent variable in the problem that you wrote above.				
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		20			

Procedures: 1. Gather materials	
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DATA & Observations:		
LATE BOUNDARY	TYPE OF MOVEMENT	WHAT YOU SAW/NOTICED/FELT/etc
Transform		
Divergent		
Convergent		
Other notes during the exper	iment (things you noticed, sources o	f error, new "aha" moments, etc):
Conclusion: Write a conclu	usion paragraph following the promp	ots and sentence starters in your scientific
method flip chart. Be sure to	o avoid personal pronouns	
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