ESS 200 (Stapleton)
Plate Tests
Plate Tectonics Animation Project

Name(s) Styleton

180 Points Total

(10) The creator's names are displayed prominently at the top of the screen in clearly legible letters that are at least 1 inch tall on the original paper.

2 (2) Everybody gets two bonus points to make the total add up to 180 for easier grading.

Requirements	CIC						er graamg.
(3 points each)	C/C Div.	0/0	C/C	O/O	O/C	Ocean	Transform
This part of the animation	DIV.	Div.	Conv.	Conv.	Conv.	Hotspot	
begins with featureless plates.		./	1	1	/		
Includes the name of a real-life	V	V	V	N	1/	V	·V
location where this feature				1	11/15		,
exists exists	1	1	A.	1 1		/	
No other words appear - not			9				
even the name of the plate					The state of the s		
boundary or hotspot			1,1		1	\	)
Earthquake location(s) is (are)			W				
shown	0					E STATE OF THE STA	122
All layers and materials are			11/			P D	(0)
included and properly shaded	-		1 -1			7	
Clearly shows all	++-			1		V	V
distinguishing features (e.g.							7
trenches, ridges, volcanoes,		1					
mountains)							
Arrows show the directions of						<del></del>	
all moving materials (e.g.		1					/
currents, mantle plumes,		V					
plates)							
Animation includes enough	1					1	1
frames to clearly portray	L.V				1.1/		
important changes (e.g.	CA.		<b>1</b> . Y	1	A	V	. 1/
growth, shrinkage,				A			V
movement)			4				1
movement							

Grade = 166/180 = 92.2%