8 th S	cience	Scientific Method	Date	
			Period	
KJHS			Name	
invest logical the sc	igate things and events. Scie ly and open-minded. In seeki ientific method. List the 7 s	ntists use their senses to ng knowledge, the organize teps of the scientific metl	is people. This curiosity leads to them to observe as they investigate. They thinked approach used by scientists is called nod below.	(
3.				
7.				
	BULARY:			
	Control (of an experiment):			
	Factor:			
c)	Hypothesis:			
a)	Theory:			
	Scientific Method:			
	Variable: G THE SCIENTIFIC METHO	20.		
			ways fad black slaws the attentails	
			vere fed black clams, the otter tails ite clams. The scientist hypothesized	
			rowth. He designed an experiment to te	o e +
			nealth, and sex into two groups of 25	ا د,
			for 2 months. One group was given the	
			ns. The size of each otter tail was	
	led daily for 2 months.	,		
	•	ed as a control?		
10.	What effect of this clam d	iet was measured (tested))	
11.	Why were large numbers of	otters used in this experi	ment?	
12.	If the results of the expershould the scientist do nex		ed change between the two groups, wha	†

On your iPad, create your own scientific experiment. Use PicCollage to explain the 7 steps that you would take to create an experiment. This is a pretend experiment but it must also be realistic. Ask a real question/hypothesis/observation. Use pretend data. Analyze your pretend data accurately, and come up with a true conclusion. Create a PicCollage representing the 7 steps. Save the PicCollage in your Camera Roll and I will do a quick scan of your pic collage next class. You will airplay and share your pic collage next class. Make a text box on tope right for your name/date/period.