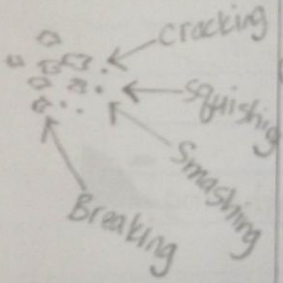
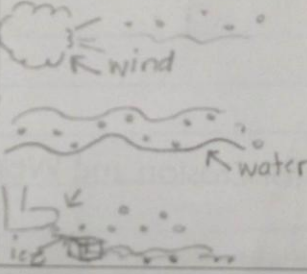
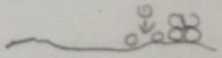


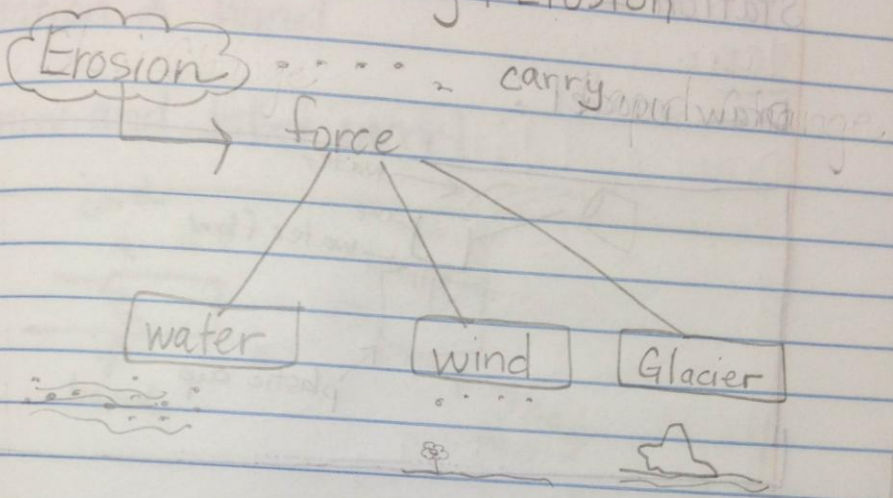
Cracker Investigation

Follow the directions from the table below one column at a time.

Break Break the cracker as many ways as you can.	Move Be creative and try to move the crackers in a variety of ways from one place to another in the tray.	Leave Leave the cracker pieces where they lay.
Use illustrations and words. What happens to the cracker? 	Use illustrations and words. What were the ways you moved the cracker? 	Draw an illustration of the crackers where they are left in one place. 
Write as many synonyms as you can to describe the word, break.	Write as many synonyms as you can to describe the word, move. Moving, go, travel, depart, in motion	Write as many synonyms as you can of the word, leave. set down, leave, drop, place, put down
The scientific word for break is <u>weathering</u>	The scientific word for move is <u>erosion</u>	The scientific word for leave is <u>deposition</u>

Explore: I think in the natural world that the earth's surface breaks apart because...

Weathering / Erosion



Gravity plays a major role

Preventing erosion

