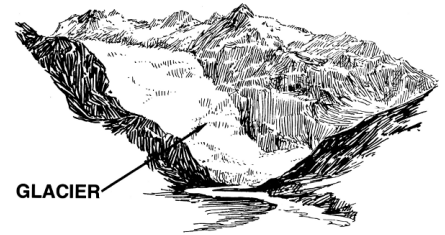


NAME# \_\_\_\_\_

SCIENCE

### How Do Glaciers Scratch and Move Rocks?



**QUESTION:** Which ice cube will cause more changes to the Earth's surface, a clean ice cube or an ice cube with debris in it?

**HYPOTHESIS:** \_\_\_\_\_

\_\_\_\_\_

1. Rub both ice cubes across the tin foil. Remember to move them like a glacier, heavily and slowly. Record what happens.

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\_\_\_\_\_

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2. Rub both ice cubes through the sand. Remember to move them like a glacier, heavily and slowly. Record what happens.

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**CONCLUSION:** Which ice cube caused more changes as it was being moved across each surface? Why do you think this ice cube caused the most changes?

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