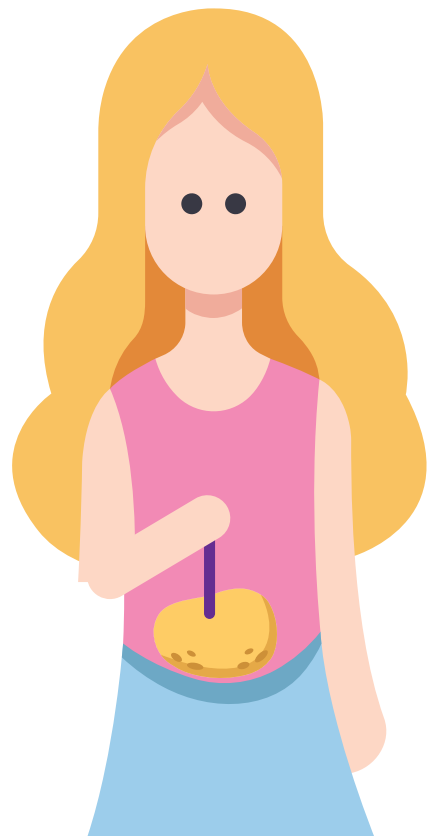




NORTHLAND
POTATOES

Straw Through A Potato Experiment



Materials Needed

- Potato
- Plastic Drinking Straw

Instructions

1. First, prepare your straw. If you have a straw that has a bendable top, cut off the top portion of the straw so you are left with a section that isn't bendable. Then make some observations about the potato and the straw.

- Is the straw hard?
- Does it bend easily?
- What about the potato, is it hard or soft?
- Do you think the straw is strong enough to stab the potato? Write down your hypothesis (prediction) and then follow the steps below.

2. Next, attempt to stab the potato with the straw. You may get the straw to pierce the skin of the potato, but it will likely not go into the potato very far.

- Do you think there is anything you could do to get the straw to stick deeper into the potato?