

Name: \_\_\_\_\_

# Butterfly Activity

## The "Proboscis" Race (STEM Challenge)

**Goal:** Understand how a butterfly drinks nectar.

**The Challenge:** Give students a regular straw and a juice box. Then, give them a long, thin "bendy" straw or a piece of flexible tubing.

**The Task:** Have them try to drink the "nectar" (juice) using the flexible tube without using their hands to hold it steady.

**Connection:** This mimics the proboscis. Discuss how the butterfly has to be very precise to get its "straw" into the center of a flower while balancing on its legs.

