

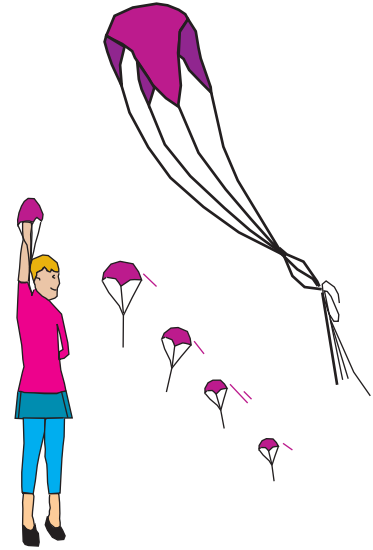


Activity Card

“Flying the Tissue Chute”

OUTCOME: To demonstrate the fall of parachutes of various materials.

- PROCEDURE:**
1. Tie a piece of thread to each of the four corners of a piece of tissue paper. Knot all four pieces together at the bottom.
 2. Tie a paperclip or other light weight to the thread below the knot.
 3. Hold the tissue-chute high in the air by the top of the tissue. Check that the threads aren't tangled and let it drop.
 4. If it falls too fast, the weight is too heavy. Replace it with a lighter weight.
 5. If it falls slowly but swings wildly from side to side, the weight is too light. Add a bit more weight. Keep experimenting until your tissue-chute drops and swings gently.



MATERIALS NEEDED:

paper clips & other light weights
scissors
thread
tissue paper