

Name: _____

Date: _____

STRING ART ACTIVITY

Objective:

Children will create colorful string art while learning about force and shock absorption inspired by woodpeckers.

Materials Needed:

- Soft wood board (pine or similar)
- Hammer
- Small nails
- Embroidery thread
- Animal templates (or create your own design)
- Pencil



Instructions:

1. Choose a Template: Select a provided animal template or draw your own design on the board.
2. Hammer Nails: Place small nails along the outline of your design, spacing them evenly.
3. Wrap Thread: Tie the embroidery thread to one nail and begin wrapping it around the nails, filling in the design with color.
4. Explore: Discuss how the force from hammering relates to the woodpecker's pecking, using similar repetitive force and motion.

















