

Make a Scale

Goal: Make a hanger scale for weighing small objects

You will need:

- A hole punch
- Two of the same paper or plastic cups, recycled containers, or strawberry baskets
- Two pipe cleaners or two equal lengths of yarn or string
- Plastic hanger with shoulder notches or shoulder hooks

To make a hanger scale:

1. Use a hole punch to make a hole about 1/2 inch from the top of either side of each cup. Help younger children by marking the places where holes will be punched.
2. Make a loop by putting the end of the pipe cleaner through the hole on one of the cups. Twist the pipe cleaner together so it is secure. Repeat for the other hole on the cup. Then do the same for the other cup.
3. Hang a cup in each of the notches of the hanger.
4. Place your hanger scale where it will hang freely.
5. Explore weighing different objects with your scale.

