

## Woodworking

### Goal:

Experiment with different woods and sandpaper

### Instructions:

- Using different grades of sandpaper and different kinds of wood, experiment with sanding the wood.
- Answer the following questions:
  - Which kind of sandpaper do you think will make the wood the smoothest?
  - What happened when you rubbed the sandpaper on the wood?
  - How smooth can you make the different kinds of wood?
  - Can you feel a difference?
  - Can you see a difference in the patterns in the wood?

### Materials:

- Assorted woods and/or items made from wood
- Different grades of sandpaper
- Magnifying glasses