



SPACE CAMP

SECTION 2: COORDINATION STATION

OBJECTIVE:

Astronauts train for weightlessness by carrying out operations in a gigantic water tank.

MATERIALS:

Stop watch
2 containers of water
2 nuts and bolts for each container
paper towels

PREPARATION:

1. Fill containers with water.
2. Remove nuts from the bolts. Place 5 pair in each container.

PROCEDURE:

1. Explain that students will be timed to match 2 nuts with its corresponding bolt using **ONE HAND ONLY**.
2. Have students roll up their sleeves. Have 1 student at each container.
3. Time students. When they have finished, they will say **STOP**. Tell them the time. Have them record their time on their worksheet.