

# SCAVENGER HUNT FOR SMALL SCIENTISTS

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Recommended for ages 4 - 6

## AT THE SCIENCE FACTORY WE ALWAYS:

- Use walking feet
- Stay with our grown-ups
- Speak with our inside voices
- Take Turns
- Handle exhibits gently

1. Find the exhibit with balls stacked from largest to smallest that you can lift and drop.

Hold the balls high above your head and let go.

*How high did the smallest ball bounce?*

2. Find the exhibit that looks like a wishing well.

*What is the exhibit called?*

*What happens when the balls spin lower into the well?*

3. Find the exhibit where you race the balls on four different tracks.

*Which track is the fastest?*

4. Find the exhibit that's full of nuts!

*What makes them stick together?*

5. Find the exhibit that's got lots of sand.

Make a pattern using the pendulum.

6. Find the biggest kaleidoscope at the Science Factory.

*How many of YOU do you see?*

7. Find the exhibit that makes you want to dance.

*How much energy can you generate when you play the energy battle?*

8. Find the exhibit that launches something high into the air.

*Does your parachute fall slowly or quickly?*

9. Find the exhibit that moves a ball from one side to another using air.

*What happens when you put a ball inside?*

*What happens to the ball if you cover up the opening with your hand?*

10. Find the only exhibit you're allowed to CLIMB!

*How many panels can you climb?*

*How high do you think is it to the top?*

## BONUS QUESTION

What is your favorite exhibit?