

The Science of Technology

Grades 3 - 6

Discover the science of technology and the technology used in science. As you explore the Lab, pay special attention to the areas noted below.

Signal Stations

What is a pixel?

Anytime/Anywhere Ramp

What made radios portable in 1955?

Nanotechnology

Describe the ways nanotechnology is affecting one of the following industries: Fashion, Medicine, Transportation, Electronics, Architecture and the Environment.

Robot Zone

A. What does your robot use to “see” its target light? _____

B. How does your robot know what to do in the zone?

Virtual Surgery

Describe what it felt like to cut the breast bone of the virtual patient. How was this different from cutting into the artery?

HDTV Studio

Explain what one of these members of a Broadcast team does to help put the show together:
Director / Host / Field Reporter / Camera Operator / Technical Director / Field Producer

We hope you enjoyed your visit to Sony Wonder Technology Lab!
Visit us again to continue exploring exciting ways to create, connect and collaborate.