

Third Exhibit Room Technology -Exciting-

This room introduces not only modern technology that you see everyday, but also new inventions that may become commonplace in the future.

There is a Kid's Space for small children to learn safely and foster their creativity.

(Guide to Permanent Exhibits)

Ball Coaster

The metal balls use their potential energy to slide up the rails.

Maglev Train

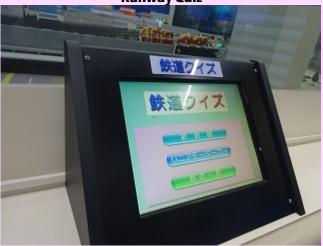
Press the button to make the maglev train move.

City Transportation System (Railway Model/Ropeway)



Push the button to make the railway model and ropeway move. You can also see a video of the whole country's trains.

Railway Quiz



You can choose between shinkansen, maglev train, and regular train quizzes. Each quiz has 5 questions each.

The Principles of Maglev



This explains how magnetic levitation makes a train move. Use the lever to move the model train.

Parts of a Car



All the different parts in a car are introduced.

Handle and Gear Shift



An introduction to the workings of the handle, clutch, and gear shift of a car.

How an Engine Works



An explanation of how an engine makes the energy to move a car.

Vehicle Electric Generator



Try generating electricity with this vehicle.

Wind Electric Generator



Try generating electricity by moving the fans with wind.

Gifu's Newest Technology



With help from Gifu's businesses and colleges, we introduce the newest technology here. (Exhibit contents change every few months.)

Gesture Interface



Follow the instructions and move the objects on the screen through gestures.

Earthquake Experiment



Shake the buildings by turning the handle. Is there a difference between the two?

Makings of Everyday Objects



See the mechanisms of some everyday objects.





SANYUTEI Chokitsu tells a fun short story about energy.

