www.imagineumuseum.org

Sample

ImagineU

Interactive Children's Museum

PASSPORT

After you complete each activity, be sure to have a museum staff member stamp your passport. When you have completed all 15 activities, you will get your picture on the Museum Passport Wall of Fame!

TRAIN STATION

1. "Path Finders"
Explorers will make an electrical circuit.

2. "Make A Compass"
Explorers will construct a magnetic compass with a magnetized needle.

PLUG IT IN

3. "Static Magic" & "Different Strokes"
Explorers will have a variety of experiences with static electricity.

4. "Sparky's Light Kit"
Explorers will discover how to make a complete circuit that lights a bulb using simple materials.

Sample

ROCKS AND MINERALS

5. "Major Mohs' Mishap"
Explorers will observe minerals, identify minerals based on tests, and use a key to identify.

KALEIDOCORNER

6. "Make a Kaleidoscope"
Explorers will create and use a kaleidoscope.

NATIVE CALIFORNIA GARDEN

7. "Seed Search"
Explorers will compare the physical characteristics of seeds.

MEDICAL CENTER

8. "Say Ah"
Explorers will learn about the number and kinds of teeth in their mouths.

9. "I've Got Rhythm" & "Ya' Gotta Have Heart"
Explorers create a stethoscope and use it to listen to the rhythm of their heart.

10. "Measure Up"
Explorers will estimate and then measure their body parts using a metric measuring tape.

COW

11. "Holding Power"
Explorers will compare the magnetic strength of two separate magnets with the magnetic strength of one 2- unit magnet.

12. "Mining With Magnets"
Explorers will use a magnet to obtain iron bits from sand and then from other soil.

DIGGIN' IT

13. "Rain Away" & "Don't Rain Away"
Explorers will observe the effects of erosion caused by rain on a bare hillside, compared to a hillside with vegetation.

14. "Settling on Sediments"
Explorers will model how some sedimentary rocks form, read and interpret a chart on the formation of sedimentary rocks and identify the three types of sedimentary rocks.

Sample

First Name: _____

Last Name: _____

15. "What Makes Soil"
Explorers will observe the components of different soil samples.

THANK YOU : Marion Plein • American Association of University Women, Visalia-Sequoia Branch • Bryan Pickens