



GROW THE SEED OF SCIENCE

Station 1: Slime

Directions: Let your child feel the slime and discover the properties.

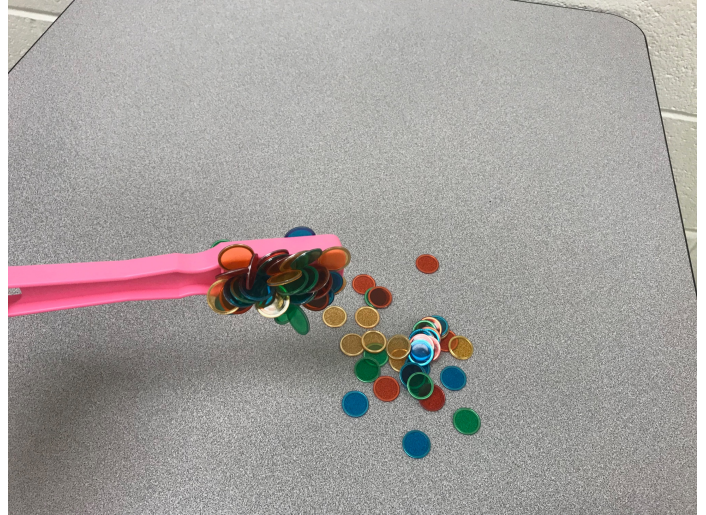
Science Properties: Slime is a liquid that takes on the shape of a container. It wants to be a solid. Poke holes in the slime and watch it disappear. Hide objects inside the slime.



Station 2: Magnets

Directions: Let your child use the magnetic wand to pick up buttons. Count the buttons and talk about why they are sticking to the wand.

Science Properties: magnets can attract other magnets through a magnetic field.



Station 3: Snow

Directions: Add 4oz of water to one scoop of snow. Watch as it transforms to fluffy snow.

Science Properties: When water is added, molecules absorb and expand to form fluffy clusters. This property is in super absorbent diapers.



Station 4: Magnifying

Directions: Use the magnifying glass to examine the insects and other objects.

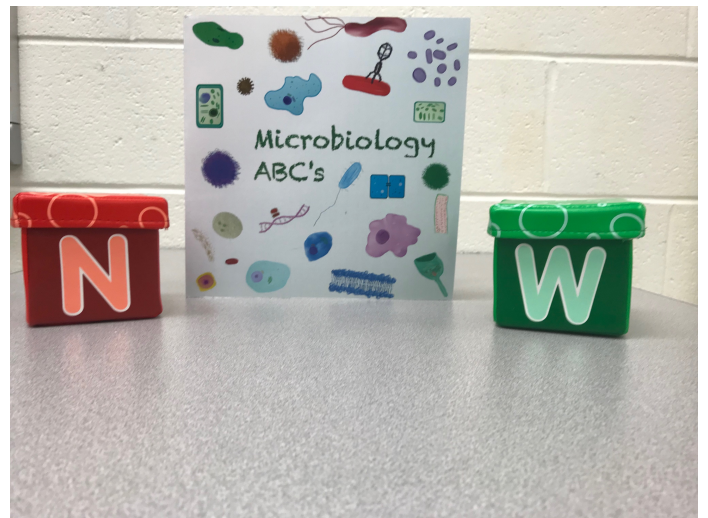
Science Properties: a magnifying glass is a lens that makes an object look bigger so that scientists can examine it.



Station 5: ABCs

Directions: Read the book together and talk about the new science terms. Find a letter box or magnetic letter to match the letter you are reading about.

Science Properties: This book begins to build the scientific foundation for children. New science terms are introduced on every page.



Station 6: Size

Directions: Use the ordering and positional cards to discuss:

- Which bear is first?
- Which bears are in front?
- Which animal is tallest?
- Which bear is inside the orange bear?

Science Properties: Positional relationships develop an understanding of spatial reasoning and visualization, elements crucial to scientific experiments.

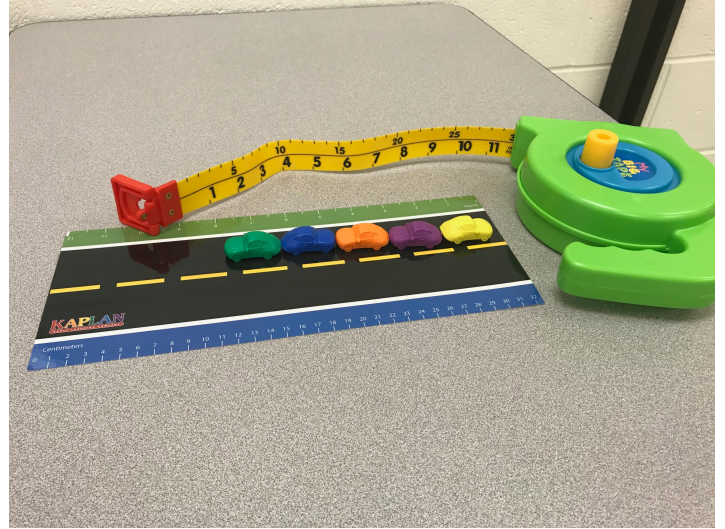


Station 7: Measure

Directions: Use the measurement cards to discuss:

- How many cars fit on the road ruler?
- What is longer?
- What holds more?
- What objects are heavier?

Science Properties: Scientists use measurement in many ways. Children should recognize that objects can be measured, while comparing objects. An awareness of types of measurement is necessary. This can include volume, weight, distance, and temperature.



Station 8: Sorting and Patterns

Directions: Use the pattern and shape cards to discover ways to sort the materials. Questions include:

- What color are these shapes?
- What shape comes next?
- Can you find a button to match each of the shapes below?
- How many holes are in each button?

Science Properties: There are patterns and discoveries to be made in our scientific world. As children practice with patterns and sorting, they develop their awareness and ability to group items in categories.

