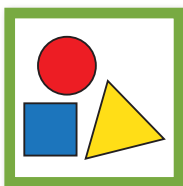


## MATH

I.C.2. Displays curiosity. I.A.2. Takes care of classroom materials.



## MATERIALS

- math manipulatives (attribute buttons, connecting cubes, AngLegs, pattern blocks)
- loose parts (bottle lids, washers, buttons) optional

Invite children to freely explore math manipulatives. The more familiar children are with these manipulatives, the more likely they will be able to focus on learning (and not just the manipulatives) in future lessons. Encourage children to place manipulatives in containers before leaving the center.

**Reflect:** Have children describe the items they are exploring.

## MIDWEEK OPTION

Add loose parts. Encourage children to continue their exploration. Ask children to describe how the loose parts are alike (shape, material, color).

Dual/English Language Learners  
Visual Cues

Label each bin of manipulatives with a photo. Refer to the photo as children remove or put away the manipulatives.



## SCIENCE

I.C.2. Displays curiosity. I.A.2. Takes care of classroom materials. VII.D.2. Uses simple tools for investigating.



## MATERIALS

- magnifying glasses
- magnets
- items magnets attract (paperclips, keys, nuts, bolts, spoons)
- balance scale
- small objects to weigh in balance scale
- tub filled with shredded paper and small school supplies (optional)

Invite children to explore the tools a scientist uses to investigate.

## MIDWEEK OPTION

Provide a sensory tub filled with shredded paper in which you have hidden small school supplies (short pencils, crayons, erasers, plastic letters, glue stick). Invite children to investigate the sensory tub to find objects they use at school. Encourage children to investigate the objects they found using the science tools. Invite children to hide objects in the shredded paper for a classmate to discover.

**Reflect:** Ask children to describe what they found and how the items might be used.

## ★ DID YOU KNOW? ★

While explicit vocabulary teaching often happens during Read-Alouds, it is important to use vocabulary words throughout the day. Practice Centers are a perfect time to revisit vocabulary from Read-Alouds and introduce new words specific to centers.

Dual/English Language Learners  
Translanguaging

Encourage children to use their home language to name each school supply they find. Attempt to repeat the word they use and then directly translate into English: *In English, this is called a crayon.*