

Dear Family, in class today, we tinkered with water flow.

#### Did you know?

- Water always flows downward.
- Gravity pulls everything down.
- A force can make water flow in a different direction.
- When the force stops, the water will flow down.

#### Ask your child:

- What did you use to tinker with water?
- How did you change the water flow?
- Why do you think water flows downward?

#### Vocabulary:

- pegboard – a board with holes in it. Hooks or pegs can be placed in the holes.
- funnel – a tool shaped like a cone. It has a narrow tube at the small end.
- tubing – a length of hollow rubber. It is used to carry liquids.
- flow – to move in a slow, steady stream.
- downward – moving toward a lower place.
- gravity – a force in the universe. It pulls all things toward Earth.

#### Activity:

Bath time is a perfect time to help your child explore the properties of water flow. Allow your child to take plastic cups, funnels, basters, a plastic pitcher, or any other plastic container into the bath to play with. Have your child show you how they can make the water flow from one container to another. Help your child draw a picture of the containers they used in the bath. Send the picture to school to share with us.