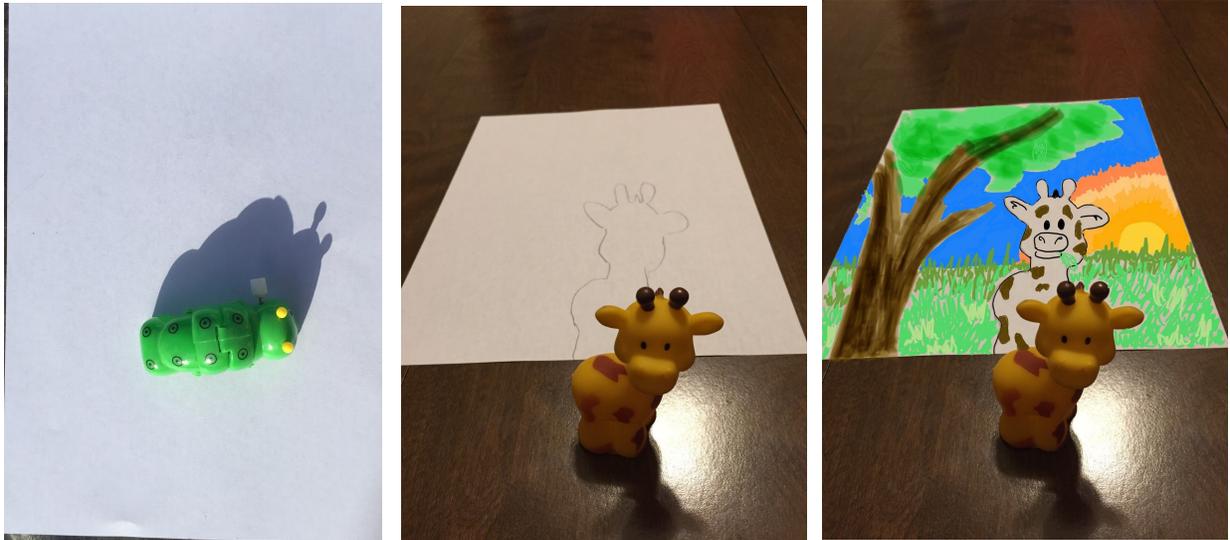


Dear First Grade,

The sun and moon artwork has looked great! In art this week we will be going outside to create shadows. Shadows are shapes that are created when the sunlight is stopped by an object like your body or your toys. These shadows will be shapes we use to begin a drawing. Share your search for objects to create shadows with another member of your family!

~ Ms. Bickel



Materials Needed:

- Toy animals or other toys gathered from around the house
- Pieces of paper
- Pencil
- Markers, crayons, colored pencils, or other materials available

Directions:

1. Look around your house or outside with parent permission for some of your favorite toys.
2. Place your paper outside on a flat surface with the object you have found on top of it. (Make sure the sun is shining)
3. Move the object around until you like the shadow it makes.
4. Trace the shadow with a pencil.
5. Try steps 2-4 with another toy or toys.
6. Choose one to outline the shadow with a marker or other available material.

7. Add details around your drawing of your toy.
8. If you can take a picture of your finished artwork and email it to me at abickel@mifflinburg.org
9. I can't wait to see your creative artwork!

**If it's a rainy day you can use a flashlight or a desk lamp to create the shadows.

Extras:

[Line video](#)

[Drawing shapes Video](#)

Having so much fun with shadows you want to do more? Here are some ideas of things you could do.

- [Make Shadow puppets with your hands](#)
- Experiment with the light source and place it inside of objects such as a mason jar
- Trace outlines of shadows created by your body using sidewalk chalk and then fill them in

Office Hours:

10:00 am to 12:00 pm Monday through Friday