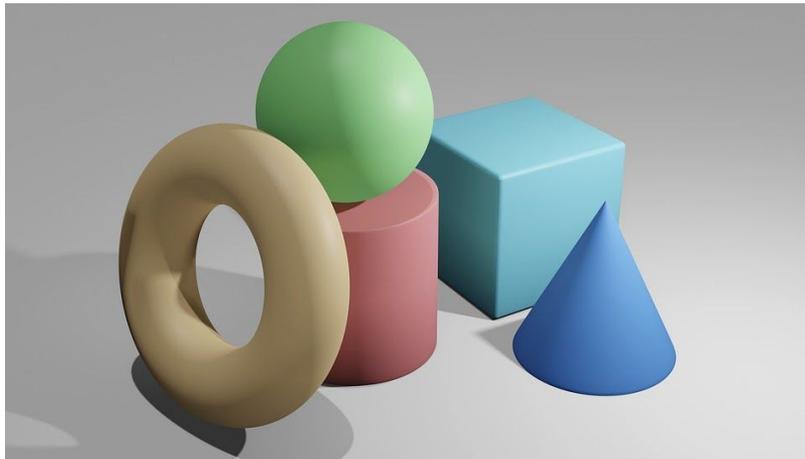


FORM

Forms are three-dimensional shapes expressing length, width, and depth. Balls, cylinders, boxes, and pyramids are forms.



3D SHAPES

3D shapes are full not flat

A cone is like a party hat

A sphere is like a bouncy ball

A prism is a building tall

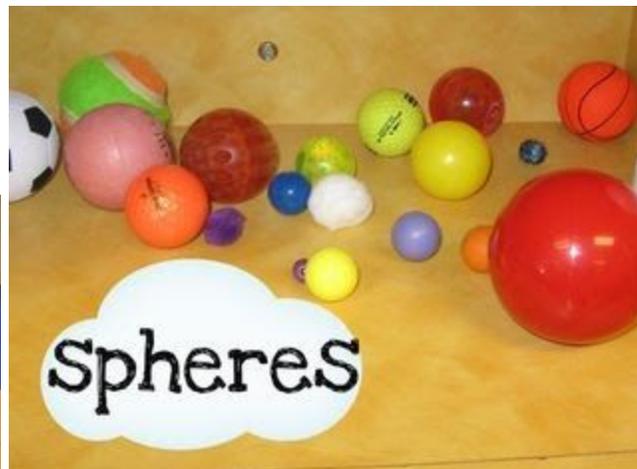
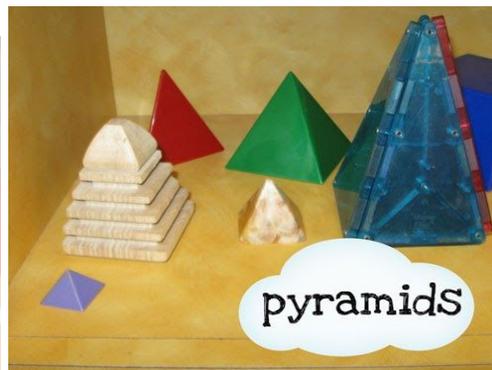
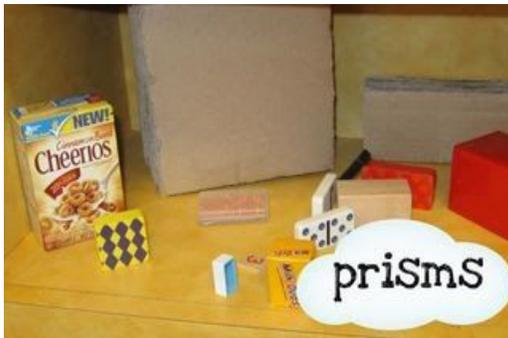
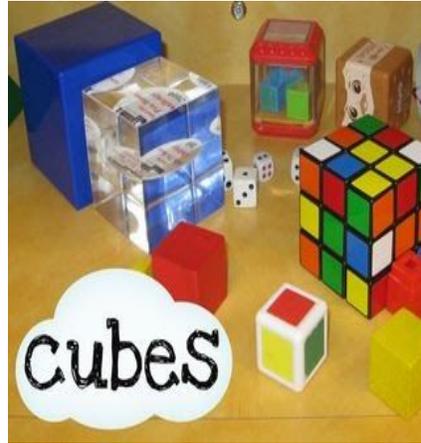
A cylinder is like a can of pop

A cube is like a dice you drop

3D shapes here and there

3D shapes are EVERYWHERE!

Go on a scavenger hunt in your house and yard and see what 3D shapes you can find!



Form is an element of art. We can find form in math, architecture, sculptures and many other places. We are going to look at an artist who creates sculptures and 3D art, Alexander Calder.

ALEXANDER CALDER

Kinetic & Abstract Art

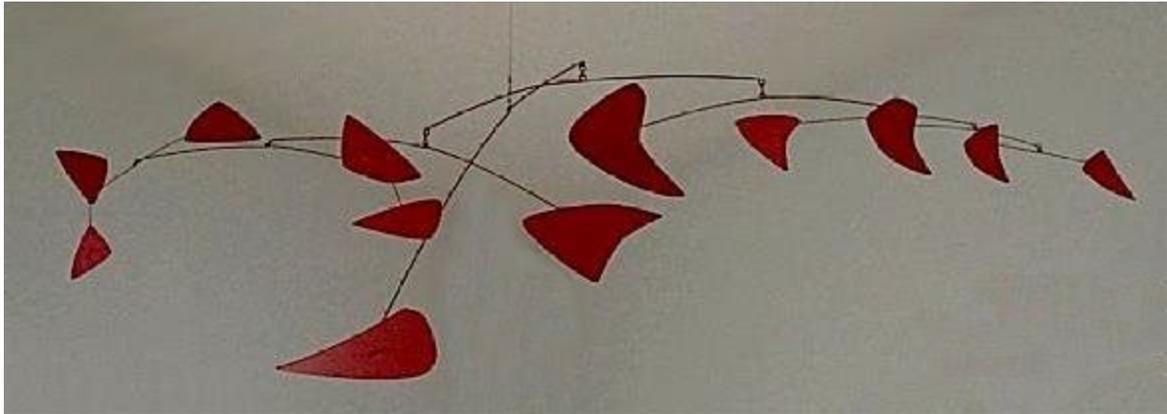


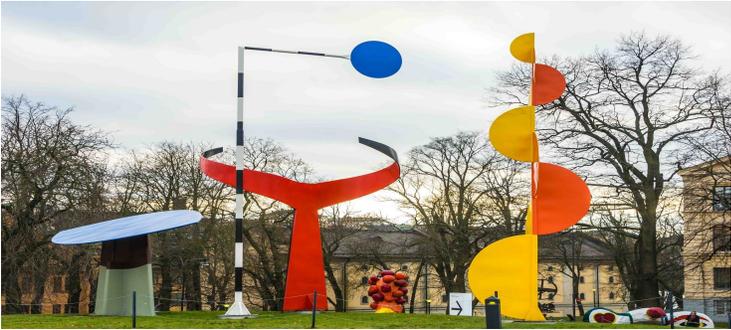
- ▶ Born in Philadelphia in 1898
- ▶ Famous for creating the MOBILE which is called a KINETIC SCULPTURE
- ▶ His favorite color was red
- ▶ He loved the circus so much that he created his own circus with moving parts

©DEEP SPACE SPARKLE/PATTY PALMER 2015. All rights reserved.

www.deepspacesparkle.com









A famous artist, Jeff Koon, creates huge 3D sculptures. He made one look that looks like a huge pile of playdough. He is also famous for his huge balloon dog! Check out this link: <https://youtu.be/qnCTA>



You can create many 3D things with play dough! You can build towers, buildings, spheres, cones and lots of other fun things!

Find a homemade playdough recipe below! Ask a parent for help!



- 2 cups all-purpose flour
- 3/4 cup salt
- 4 teaspoons cream of tartar
- 2 cups lukewarm water
- 2 Tablespoons of vegetable oil (coconut oil works too)
- Food coloring, optional
- Quart sized bags

Stir together the flour, salt and cream of tartar in a large pot. Next add the water and oil. If you're only making one color, add in the color now as well. Cook over medium heat, stirring constantly. Continue stirring until the dough has thickened and begins to form into a ball. Remove from heat and then place inside a gallon sized bag or onto wax paper. Allow to cool slightly and then knead until smooth. If you're adding colors after, divide the dough into balls (for how many colors you want) and then add the dough into the quart sized bags. Start with about 5 drops of color and add more to brighten it. Knead the dough, while inside the bag so it doesn't stain your hands. Once it's all mixed together you're ready to PLAY.

Store the play dough inside the bags once done to keep soft. Keeps for up to 3 months.