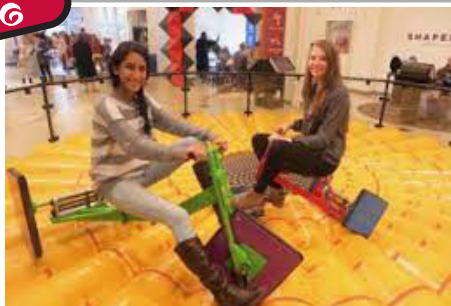


Mathematics play an important role in all of our everyday lives.
Let the beautiful world of mathematics spark your curiosity!



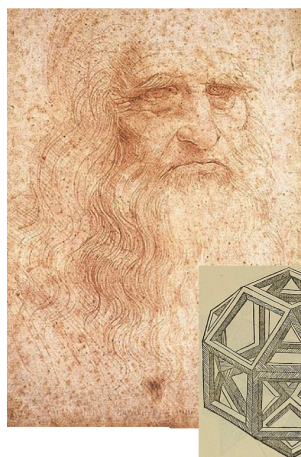
Thanks to the fascinating world of mathematics, you can actually enjoy a smooth ride on a

square wheeled tricycle!

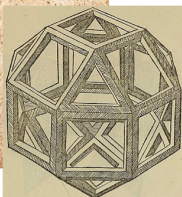


There are basic **mathematical shapes** all around us. The round sun, rectangular skyscrapers, triangular and square windows.

Look for shapes in your own world...they're everywhere!



Besides being an incredible painter, scientist, engineer and inventor, Leonardo da Vinci had a part in the early development of **mathematics and geometry.**

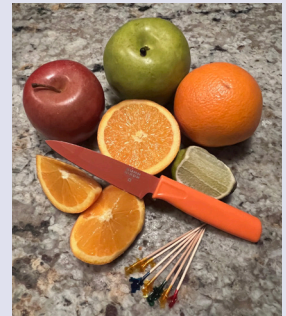


Xtra Fun, Xtra Credit!

Discover Fractions while creating Fanciful Creatures!

Materials Needed:

- Colorful Fruits
- Small Knife
- Toothpicks (fancy or plain)



Fractions If you cut one piece of fruit in half. You have 2 halves ($\frac{1}{2}$). Cut one of the pieces in half again and now you have 3 pieces ($\frac{1}{3}$). If you cut the other half in half, you now have 4 pieces ($\frac{1}{4}$) quarters. Cut other fruits into fractions. You can use halves, thirds, fourths, sixths and eighths. Now comes the FUN!

Step 1 Using the different pieces you have cut, begin attaching them together with your toothpicks to create funny creatures.



Step 2 Use fancy party toothpicks as decoration, eyes, horns, ears, whatever you like!

Xtra Tip

Practice your fractions when you are cutting a pizza pie, into 2 pcs, 4 pcs, 8 pcs. or 16 pieces.

Hope you enjoyed fun with fractions!



Inspired by our visit to the National Museum of Mathematics, in New York City, New York

For more fun facts and information about Museum Access, go to www.museumaccess.com
Or contact us at info@museumaccess.com

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