

MAGIC SQUARE PUZZLE

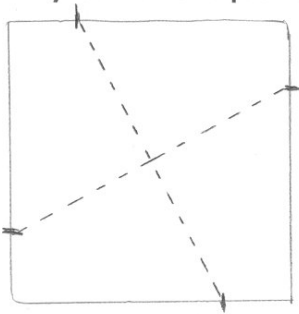
One of the activities we offer in the classroom is the Magic Square Puzzle. You can make your own Magic Square! We use fabric that has a fusible interfacing ironed on the back side for extra stability. Magic Squares can also be made out of paper or cardstock.

*Start with a square (we use a 7" square)

*Mark 2" from the outside corner on each side of the square, one mark each side

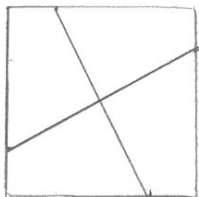
*Draw a diagonal line, draw a second diagonal line to bisect the first. Make sure that the meeting point in the center is perpendicular to the first line. You will have intersecting 90 degree angles in the center of the square.

*Carefully cut the square into 4 identical pieces. A rotary cutter works well.

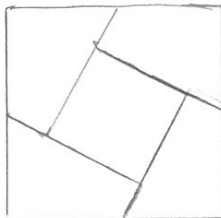


There are at least 3 shapes that can be made:

*A square



*A square with a square hole in the center



*A rhombus (diamond-like figure, each leg the same length, opposing sides are parallel)

