

# Make Pictures with Shapes Dot to Dot

## **SUPPLIES:**

WHITE PAPER, PENCILS, COLORED PENCILS, MARKERS OR CRAYONS (BLUE, RED, GREEN AND BLACK) WORKSHEET ON PAGE 2 AND POSSIBLY STRAIGHT RULERS.

## **DIRECTIONS:**

- 1- MAKE COPIES OF THE WORKSHEET ON PAGE 2 OF THIS LESSON FOR EACH INDIVIDUAL AND GIVE THEM A SEPARATE PIECE OF WHITE PAPER TO CREATE THEIR OWN DRAWINGS ONCE THE WORKSHEET IS COMPLETED.
- 2- WALK THEM THROUGH THE DIRECTIONS ON THE RIGHT HAND SIDE OF THE WORKSHEET FOR EACH OF THE 3 PICTURES.
- 3- IF THEY HAVE TROUBLE DRAWING STRAIGHT LINES TO CONNECT THE DOTS, HAVE THEM USE A RULER. HELP THEM LINE IT UP TO THE DOTS AND PRESS THEIR PENCIL AGAINST THE RULER.
- 4- IF THEY HAVE TROUBLE SLIGHTLY CURVING THE CONNECTIONS ON THE CIRCLES, USE HAND OVER HAND TO HELP THEM GET THE HANG OF IT.
- 5- THE DOTS AND ARROWS HELP THEM TO CONNECT THE DOTS IN THE CORRECT DIRECTION TO FORM THE SHAPES. SOME OF THE SHAPES HAVE A DOT WITH 2 COLORS BECAUSE BOTH SHAPES USE THOSE DOTS.

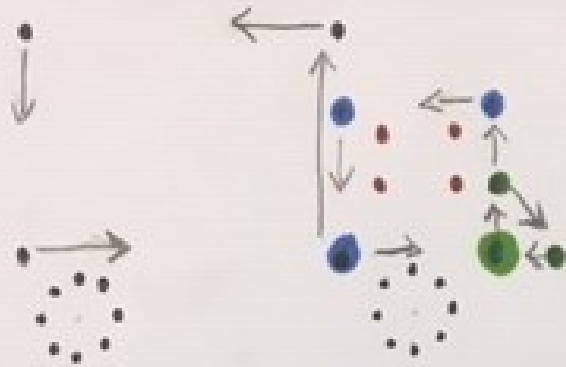
## **EXAMPLE:**

IN THE FIRST PICTURE, THE BLUE SQUARE AND THE GREEN TRIANGLE SHARE TWO DOTS. THERE IS A BLUE DOT SURROUNDED BY GREEN.

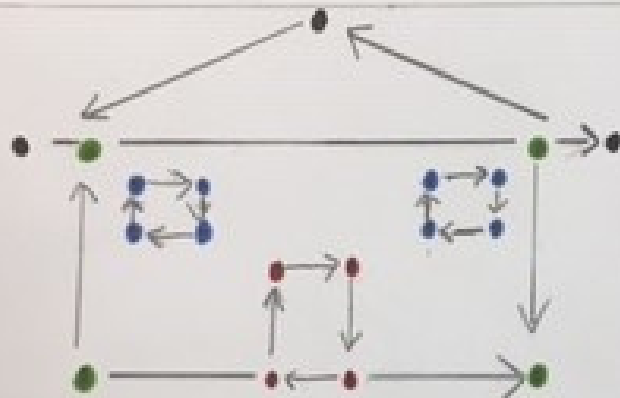
- 6- ONCE THE STUDENTS HAVE COMPLETED THE WORKSHEET, THEY CAN TRY TO THINK OF SOMETHING THEY CAN DRAW USING SQUARES, RECTANGLES, TRIANGLES AND CIRCLES.



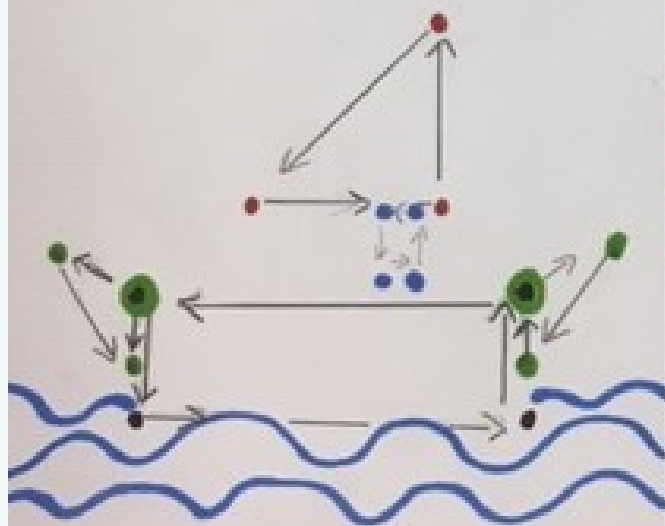
What can you make with  $\square$ 's,  $\triangle$ 's,  $\square$ 's, +  $\circ$ 's



- 1. Connect the Black Dots  
1 Large  $\square$  2 small circles
  - 2. Connect the Blue Dots  
1 Medium Square
  - 3. Connect the Red Dots  
1 small square
  - 4. Connect the Green Dots  
1 small triangle
- What have you got?



- 1. Connect the Green Dots  
1 Large Rectangle
  - 2. Connect the Red Dots  
1 Medium Rectangle
  - 3. Connect the Blue Dots  
2 small squares
  - 4. Connect the Black Dots  
1 Large Triangle
- What have you got?



- 1. Connect the Blue Dots  
1 small Rectangle
  - 2. Connect the Red Dots  
1 medium Triangle
  - 3. Connect the Green Dots  
2 small Triangles
  - 4. Connect the Black Dots  
1 medium Rectangle
- What have you got?

