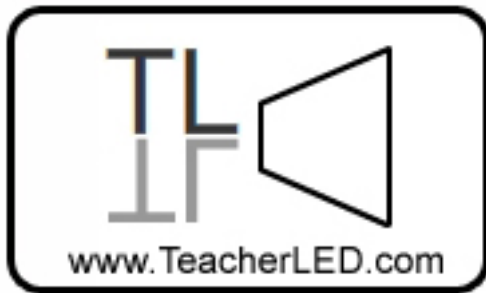


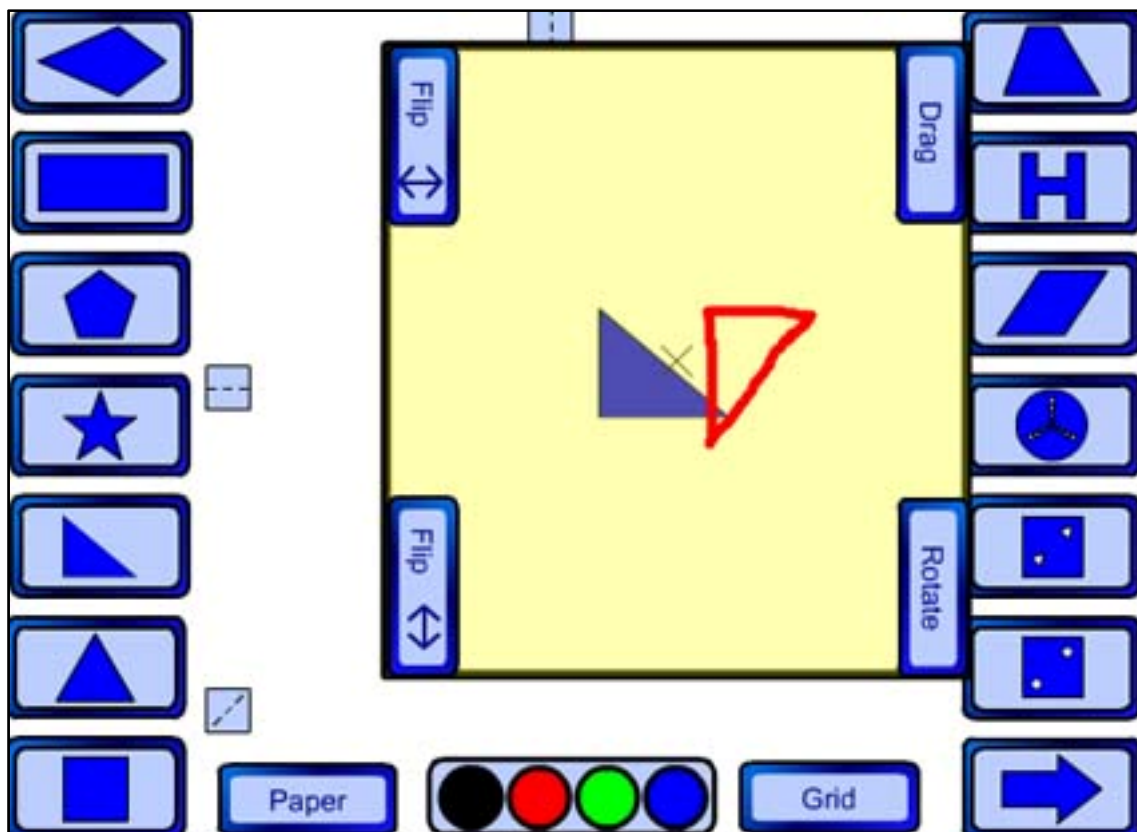
Visit the website for the matching online resource



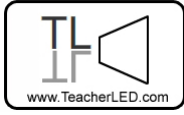
## Transformations

### **On-line resource instructions.**

Demonstrate the use of tracing paper in the use of certain transformations. Using “virtual” tracing paper you can demonstrate the methods using an interactive whiteboard.



Select a shape from those on the left and right.



Visit the website for the matching online resource

Click Paper to place a piece of tracing paper over the shape. Select the colour to trace the outline of the shape. Outline the shape by drawing on the tracing paper.

Drag the Rotate button to rotate the paper.

The central point of the paper is marked with a cross.

Click Flip to flip the paper in the direction of the arrows.

Click Drag to move the paper around.

The shape can be dragged by clicking on it but you may need to move the paper away first.

Dotted mirror lines can be added by clicking on the small icons with the dashed lines.

Change the shape by clicking a new one.

Change the paper by clicking Paper again.

A grid can be turned on or off using Grid.