

## Document Camera

Tessalations – slide, rotations, translations

Worksheets on chalkboard (raise the screen) and let children work on the worksheet at the board

Chromatography

Science slides (dead bugs)

names of Lego pieces; beam, bricks, posts, gear, etc..

Pentominoes

Newspaper/ current events

Draw starts; complete the line and write descriptions, *hook*

Roll the cube – puzzler

blank puzzle (fourth grade) a short story with one piece **off topic**. That piece of the puzzle did not fit!

Using anti-glare sheet

eye spy time picture – rotate the lens and see the second drawing emerge upside down

Puzzlers; move the letters in three moves (pyramid)

Last, shining the camera on the audience.

### **Puzzlers; move the letters in three moves (pyramid) [instructions]:**

There are 10 letters in the triangle. Change the triangle so that it points down. Move one letter at a time. You have only three moves. (Hint: Lay 10 pennies out so that they match the letter in the triangle. Then you can try out different moves.)

```
A
B C
D E F
G H I J
```

Move G so that it is next to B.  
Move J so that it is next to C.  
Switch A from the top to the bottom of the triangle to make the point.

```
A
BC
D E F
G H I J

G B C J
D E F
H I
A
```

