



make it monday

# *Hidden Colors*

## *Fall Leaf STEAM Activity*



inspired by the book  
Summer Green to Autumn Gold

# Materials:



heavy-weight printer paper (e.g. cardstock)



refillable watercolor brush pens, filled with water



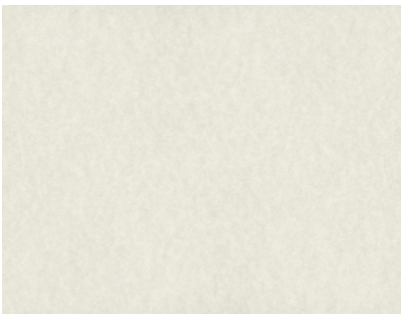
stapler



fall leaves



crayons



sheets of parchment paper or vellum paper cut to size of heavy-weight paper



liquid water color paints in fall colors  
(e.g. green, yellow, red, orange, brown)

paint

paint

paint

Chlorophyll gives leaves their green color.  
As the chlorophyll breaks down in fall, other colors are revealed!

paint

paint

paint

Chlorophyll gives leaves their green color.  
As the chlorophyll breaks down in fall, other colors are revealed!



## to make Hidden Color Fall Leaves:

1. Print out the "Leaf Rubbing and Fall Watercolor" page. Print 1 copy each per 2 projects. Staple a piece of parchment paper or Vellum paper over the top (placing staples at least twice along the left side to secure the parchment or Vellum paper to both the top half and bottom half of the leaf rubbing page). Then cut the combined pages in half to separate and create two individual projects.
2. Fold back the top layer of parchment paper or Vellum paper. Select 3 fall colors of liquid watercolor to use (e.g. orange, yellow, red). Place a small dot of each color over the 3 "paint" circles on each "Leaf Rubbing and Fall Watercolor" card. Allow to dry completely.
3. Once steps 1 and 2 are complete (project cards are prepped and dry), select a fall leaf and crayon and complete a leaf rubbing on the "Leaf Rubbing and Fall Watercolor" page.
4. Next, use a refillable watercolor brush pen to wet the dots of watercolor on the card. Mix and swirl to create the beautiful colors of your fall leaf. Allow to dry.
5. Once dry, fold parchment or Vellum paper back over the top. Use a green crayon (or green colored pencil) to completely cover the painted fall leaf outline. This will mimic the look of a summer leaf, filled with chlorophyll, and when the parchment or Vellum paper is pulled back (to mimic the chlorophyll breaking down), the beautiful fall colors will become visible!