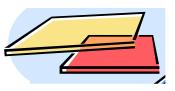


Activities presented in the **ScienceStart!** Science Zipkit series are open-ended explorations for you and your family to enjoy together. There is no right or wrong way to do them. Our guidelines offer suggestions for talking about the activities in ways that will stimulate creativity and support problem solving. What is important is having conversations with your child while spending some quality time learning and having fun.

Tissue Paper Painting

This activity involves mixing colors and seeing how colors combine to make new colors. In the bag are a large piece of white paper, small pieces of red, yellow, and blue colored tissue paper, a paintbrush, and instructions. Doing



this activity allows the child and adult to explore and talk about the following concepts: COLORS, COMBINING COLORS TO MAKE NEW COLORS



Reflect and Ask

What do you see in the bag?

How does the tissue paper feel? Compare it to the heavy white paper.

What colors do you see?

What do you think we will do with the paintbrush?



Plan and Predict

Where would be the best place to paint with water?

Should we put anything down on the table to protect our work area?

How many pieces of tissue paper do you think it will take to cover the white paper?

What will happen to the tissue paper when it gets wet?

What will happen to the colors if they overlap?

Act and Observe



Dip the paintbrush in water, getting it wet.

Put some pieces of tissue paper on top of the white paper. Gently paint over them with a small amount of water.

Continue adding pieces of tissue paper, overlapping colors.

Paint over the new pieces with water – what happens to the colors as they overlap?



Report and Reflect

Did it take a few or a lot of pieces of tissue paper to cover the white paper? What happened to the colors as they overlapped?

Where should you put your artwork to dry? Where will you hang it when it is dry?

Extension Activities:

- 1. What other materials in your house can you use to mix colors? Try paint, playdough, markers, or even food coloring in milk or pudding.
- 2. Find a building (a church) that has stained glass windows. If possible, go inside and look at the windows. How are they like the sun catcher you made?



Suggested Books:

Mouse Paint by Ellen Stoll Walsh; Little Blue and Little Yellow by Leo Lionni; Little Rabbit's Color Book by Alan Baker; Color Dance by Ann Jonas; Hands: Growing Up to Be an Artist by Lois Ehlert; To Be an Artist by Maya Ajmera & John D. Ivanko

