



**SOUTH DAKOTA STATE
UNIVERSITY EXTENSION**



Cloverbud Fun Zone

Hands-on Activities

Salt Painting

Materials Needed:

- White glue
- Table salt
- Watercolor paints
- Cardstock
- Paper plates
- Newspaper

Instructions:

Step 1: Use white glue to draw a design or picture onto a piece of cardstock. Cut to fit onto a paper plate.

Step 2: Once you are finished with your glue drawing, sprinkle salt onto the glue.

Step 3: Gently shake off extra salt onto the paper plate.

Step 4: Place your salt covered cardstock onto a flat surface covered with newspaper.

Step 5: Use watercolor paints to gently paint onto the salt.

Step 6: You will not need a lot of water, but the more pigment color you have on your brush the better. Once finished, set aside to let dry.

Moving Milk

Materials Needed:

- Small amount (approximately 1/2 cup) of different types of milk
- Water
- 4-5 plastic plates (one for each type of milk and one for water)
- Few drops of cooking oil
- Food coloring (red, green, blue, yellow)
- Colored caps from different types of milk
- Dish detergent

Instructions:

Step 1: Start with one plate and pour in enough whole milk to cover the bottom. Put 1-2 drops of each of the four food colors near the center of the plate. Explain that you are going to add a drop of dish detergent to the food coloring. (What do they think will happen?)

Step 2: Add the detergent and watch as the colors begin to swirl around the pan. This will continue for several seconds. (What could be causing the milk to move?)

Step 3: Add water to another plate and put a few drops of cooking oil in the center. Talk with your group about how water and oil will not mix.

Step 4: Put a drop of dish detergent in the middle of the oil to show how it breaks up the oil and makes it move away from the detergent. Explain that dish detergent does the same thing when we use it to wash dishes.

Step 5: Using different colored milk caps, explain that there are different types of milk at the store.

Ice Breakers

Balloon Tennis

Materials Needed:

- Balloons
- Paper plates
- Painters sticks
- Hot glue

Instructions:

Step 1: Blow up balloons and hot glue a paint stick to a paper plate.

Step 2: Have youth get a partner and hit the balloon back and forth to each other seeing what group can keep their balloon up the longest.

Service Project Idea

Gratitude Goodie Bags

Materials Needed:

- Candy
- Pen
- Note pad
- Homemade card
- Mints
- Small gift bag
- Ribbon

Instructions:

Have your youth think about someone they are grateful for (teacher, Pastor, 4-H leader, etc). Place items of your choosing into the bag and have the youth write a thank you letter to whom they will be giving their bag to. Have youth personally deliver their bag.