



# PAINT ROCKETS



A really fun process art and STEAM project for kids. Learn how to create rockets the create art when they explode!

## MATERIALS

- ☆ Alka Seltzer Tablets Film canisters
- ☆ Kids paint & Water
- ☆ Jars or Containers
- ☆ Poster board or foam board
- ☆ Materials to decorate or add to your rocket
- ☆ Wipes, lots and lots of wipes (to clean up!)

## INSTRUCTIONS

### Step 1: Make the rockets

Use film canisters that will become the rockets. Leave plain or decorate to see how it affects speed.

### Step 2: Prepare the paint

Pour paint and water into a jar or container. Start with 50% water and 50% paint.

### Step 3: Set Up

Take all the materials outside into an area where paint will not stain such as in grass. Lay the poster board down.

### Step 4: Watch Those Rockets Explode And Create ART!

- Put a small amount of the paint/water mixture into a film canister
- Drop an alka-seltzer tablet into the canister
- Immediately place the lid on the canister - make sure it's TIGHTLY sealed
- Place the rocket on the poster board, foamboard, canvas, or cloth
- Watch it explode and launch into the air



# PAINT ROCKETS QUESTIONS



- ★ Do you see how the colors mixed to make new colors?
- ★ What colors do you see? Which ones are your favorite? Why?
- ★ What made the rockets explode?
- ★ What would you do differently if we did this again?
- ★ What was your favorite part of the project?
- ★ What surprised you?
- ★ How long did it take for the rockets to explode? Was it what you thought?
- ★ What caused the rockets to explode?
- ★ What do you like most about the art you created?
- ★ What other materials could you use?