



After School S.A.F.E. Framework for Lesson Planning

Theme: Ecosystems

Instructor: Justin Pratap

Grade/Group: Pre-K – 5th grade

Day of the week: Monday

Objective: Students will be creating and decorating their very own flowerpot and plant their own seeds to learn about plant life.

Circle Component(s):	Physical Activity – 30 Min. Daily	Wellness/Nutrition Education – 2x/month	Math and Literacy – 30-40 min. daily
	Arts Education – 1x/week	21 st Century Skills and STEAM – 2x/week	Global Learning – 1x/week
	Leadership and Character Development – 1x/week	College and Career Readiness— 2x/month	Service Learning – 1 project/quarter

Sequenced	<p>Explain step-by-step the activity and how it builds on other activities</p>	<p>Date: 5/11/20 Activity: Flowerpot Pour Painting Craft Supplies for Pot Painting</p> <p>Here's what you need for each pot along with affiliate links (see our full disclosure here) to some of the items you will use for the project:</p> <ul style="list-style-type: none"> • a clean Terra Cotta Pot (clay pots) - use any size but know that the larger the pot, the more paint you'll need <p>Note: be sure you have a pot with a rough exterior and not one that has been coated with a waterproof finish</p> <ul style="list-style-type: none"> • a variety of acrylic paints (at a minimum, we would recommend 4 colors - you can see our choices below) • Wax Paper • newspaper to cover your work area • a smock (a must when painting with kids) <p>How to Do Pour Painting</p> <p>Step 1: First, choose what paint colors you'd like to use.</p>
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Choose Acrylics Bright (Neon) Paints and use five different colors (they changed the colors in this set, so the deeper blue is now a violet).

Step 2: Cover your work area with newsprint, put down wax paper where you'll paint the pot and then cover your kids with a smock or an old shirt works fine

Warning: Do NOT use paper towels or leave just newspaper under the pot as it will stick to the paint as it dries!

Step 3: Turn a clay pot (that's clean and dry) so it's bottom-side up on the sheet of wax paper.

The wax paper will allow the paint to dry and then come off clean so there's no newsprint stuck to your pot.

Step 4: Then squeeze the paint around the edge of the pot so it drips down the side.

You can use an older terra cotta pot for this project -- just be sure it has a rough feel to it (chalky on the outside) and not a smooth coating or your paint will just slide off).



Easy Pot Painting - Process Art for Kids

Pour the colors one right after the other – don't let them dry between coats.

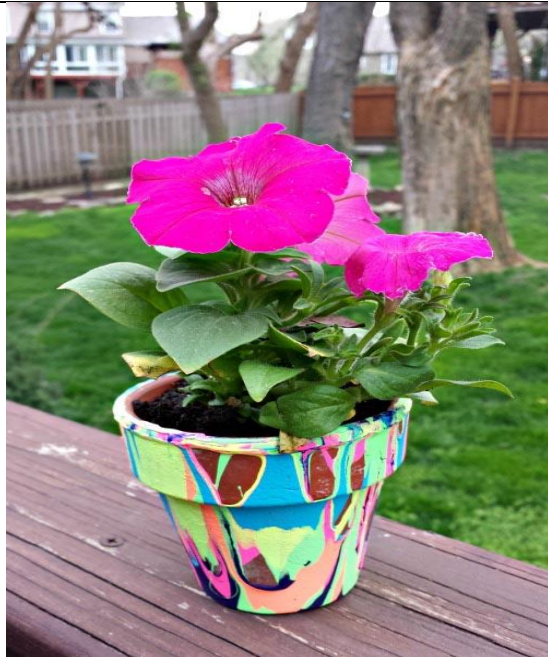
(And you can see below that it doesn't matter if the whole pot is covered. You might like the look of some of the terra cotta showing through when it was finished. Each pot has its own unique look, so your kids will easily be able to tell theirs apart from the others -- makes a very unique & personal gift for Mom or a favorite teacher!)

These were smaller pots (about 4 inches high) and you will likely use about 1/4 of each of the 6 oz. bottles of Acrylics Brights (Neon) Paints on one pot.



Let the pot dry overnight and then remove it from the wax paper.

It should easily peel off but if the paint sticks, use a knife to trim around the edge of the pot.



Once your pot has fully dried, you can put in some soil and plant any seeds that you desire. Keep track of the growth by recording it in a notebook. Have your child write down observations, new learnings, etc.
This is your opportunity to teach your children of the importance of plants and how they're essential to our environment!

Active

Hands on-
engagement,
**demonstrate and
practice** skills

Students will be getting hands on in creating and decorating their very own flowerpot. They will also plant and grow their very own plant and learn more about the ecosystem.

<u>F</u>ocus	Specific time and attention on skill development	The flowerpot decorating can take anywhere from 30 – 60 mins. The plant growing process will be over the time of a few weeks.
<u>E</u>xplicit	Observation and reflection = validation of skills Review Objective	Use this time for your children to reflect on what they have created. Maybe your child has a love for art that has never been explored. You can also use this time to discuss the various types of plants and how they are necessary in our environment.
<u>A</u>lignment	Alignment of Common Core State Standards (Two standards)	
<u>L</u>anguage Development	List Vocabulary and Sight Words Reviewed (3 words)	Ecosystem Photosynthesis Plant Soil Fertilizer All things regarding plant life

Physical Activity (Moderate to vigorous activities):

Date: 5/11/20 – Eagle Eye