

Painting with Kale 4-5 year olds



Overview: Students will create watercolor paint with kale. Students will use the paint and crayons to create a still life of kale. The students will label the picture.

Georgia Early Learning and Development Standards:

- CD-SC4.4c Describes materials by their physical properties and states of matter.
- CD-CR2.4a Uses materials to create original work for self-expression and to express individual creativity.
- CD-SC3.4a Observes, explores and describes a variety of animals and plants.
- CLL9.4c Uses writing for a variety of purposes.

Objectives:

- Students will create a paint mixture and turn something solid into liquid.
- Students will observe a kale still life and first draw with a crayon.
- Students will create a wax relief painting of a kale still life using the watercolor and crayon.
- Students will label their picture with the word "kale".

Materials:

- kale (torn into pieces)
- water
- blender
- strainer
- crayons
- cups for paint
- paint brushes
- kale leaves of different varieties (Lacinato, Curly, Red Russian, etc.)

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Lesson Plan

Engage (whole group): 15 minutes

- Show the students a variety of kale (Lacinato, Curly, Red Russian, etc)
- Ask the students if they can identify what type of vegetable it is. If they are unsure, tell them it is kale! Then identify the different types of kale for the students.
- Ask the students if they have ever tried kale? Ask the students questions such as “Do you like it? Why?” “How do you eat it?”
- Tell the students today you are not going to eat it but you are going to paint with it!
- Tell the students they are going to take the kale (a solid) and mix it with water (a liquid) to make a liquid water color paint!
- Have students help put one part torn kale and three parts water in blender.
- After blending, strain it into a bowl, ice cube tray, or little cups for the kids.

Explore (small groups or at tables): 10-15 minutes

- Show the students the different types of kale you have and remind them of the name for each.
- Have the kale displayed on the table in a vase or even lying flat.
- Model the “think out loud” approach and describe what you see. Examples include: “I see a green leafy vegetable that is wide with lots of lines or veins”; “I see a leaf with lots of bumps all over it with a vein down the middle”; or “I see a leaf with curly edges”.
- Have the students take turns describing what they see.
- Model drawing the outline and the veins of the kale with a green crayon first, explaining the parts as you draw.
- Then model painting the inside of the kale leaf with the kale watercolor.
- Finally, write the word “kale” near the painting.
- Have the students paint the kale and label it.

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Explain (whole group): 10 minutes

- Have the students share their paintings during whole group time.
- Have the students share which variety they painted and what they noticed about that particular kale variety.