Succulent Propagation and Garden Decor Stone with Chigusa **

Instructions:

Check out this sample lesson plan and activity ideas for inspiration, ideas, and more. Feel free to edit, delete, or highlight to make it your own! These notes are yours to customize. They will not be published anywhere such that you're held to teaching exactly what's here.

Topics

How about these?

Gardening

- Succulent propagation in a cup / or kids can bring their own little planter if they want. Paint on a stone as a garden decor.

Lesson Ideas

Lesson Title

Succulent Propagation and Garden Decor Stone

Duration

1 Hour

Lesson Plan

- 1. **Introduction to Succulents (10 minutes)**
- Briefly introduce what succulents are and discuss their unique characteristics.
- Show examples of various succulent plants and explain why they are popular for propagation.

- 2. **Succulent Propagation (15 minutes)**
- Demonstrate how to propagate a succulent using a leaf or cutting.
- Allow each child to select a succulent leaf or cutting and plant it in their provided cup or personal planter.
- Guide them through the steps: preparing the soil, placing the leaf/cutting, and lightly watering.
- 3. **Painting Garden Decor Stones (25 minutes)**
- Introduce garden stone painting as a creative way to decorate a garden.
- Distribute smooth stones to each child.
- Guide children to paint their own designs on the stones, encouraging creativity and expression.
- Set the stones aside to dry.
- 4. **Conclusion and Clean-Up (10 minutes)**
- Recap the propagation process and discuss ideal care for their new plants.
- Encourage kids to share their stone designs and what they mean.
- Assist students with cleaning up their work areas.

Materials List

- Succulent leaves or cuttings
- Small cups or personal planters
- Potting soil suitable for succulents
- Small watering cans or spray bottles
- Smooth stones for painting
- Acrylic paints and brushes
- Paint palettes or containers
- Aprons or smocks for painting

Adaptations for Different Ages

- **Younger Children**: Provide step-by-step guidance and allow extra time for painting and planting activities. Use larger brushes for easier handling.
- **Older Children**: Introduce more in-depth information about succulent varieties and propagation techniques. Encourage intricate designs and techniques in stone painting.

Movement Break

- **Garden Yoga**: Lead a brief session of garden-themed yoga poses, such as tree pose and flower pose, to refresh and energize the kids before beginning the stone painting.

Bonus Activities

- **Label Creation**: Provide materials for kids to create small labels for their succulents or painted stones, adding names or fun facts.
- **Story Time**: Share a short story or fun facts about succulents or garden creatures while waiting for the paint to dry.

Series Outline

- **Week 1: Introduction to Succulents and Gardening Basics**
- Discuss the characteristics of succulents and their benefits.
- Explore basic gardening tools and their uses with a hands-on demonstration.
- Create a mini succulent observation journal for monitoring plant growth.
- **Week 2: Selecting the Right Planter**
- Learn about different types of planters and their effects on plant health.
- Decorate individual planters using paints or natural materials.
- Plant a starter succulent in the decorated planters.
- **Week 3: Understanding the Propagation Process**
- Discuss the steps and methods of succulent propagation.
- Demonstrate leaf and stem cutting techniques on spare leaves.
- Practice propagating single leaves in a cup or personal planter.
- **Week 4: Creating a Succulent Garden in a Cup**
- Design a small succulent arrangement in a cup or other small container.
- Discuss soil types and layering techniques for optimal growth.
- Begin tracking the arrangement progress in the observation journal.
- **Week 5: Watering and Care Instructions**
- Provide guidelines for watering succulents efficiently.
- Discuss signs of under- and over-watering through interactive activities.
- Implement a simple watering schedule as a classroom project.

- **Week 6: Painting Garden Decor Stones**
- Explore artistic painting designs suited for garden decor stones.
- Provide stones and paint materials for individual decor projects.
- Have kids create a story or name for their garden stone design.
- **Week 7: Exploring Sunlight and Growth Patterns**
- Discuss the role of sunlight in succulent growth.
- Create a sun exposure diary to track plant location and sunlight received.
- Play a "Sunlight Shuffle" game to understand the plant's need for light.
- **Week 8: Introducing Creative Companions: Cement or Clay Pots**
- Explore molding techniques for making cement or clay plant pots.
- Allow students to create and design their own small plant pots.
- Discuss the drying and setting process for handmade pots.
- **Week 9: Miniature Succulent Garden**
- Arrange a group project to create a larger collaborative succulent garden.
- Incorporate painted stones and student-created decor as garden accents.
- Designate roles related to planting, arranging, and watering.
- **Week 10: Final Touches & Project Showcase**
- Customize step-by-step guides on maintaining and developing succulent arrangements.
- Host a mini garden show where students present their planters and decorated stones.
- Reflect on the skills learned throughout the program and discuss plant care continuation.

For additional support, reference this <u>experience outline template</u> which includes tips and prompts to help you develop and lead an excellent Grasshopper Kids experience.

Note: This lesson plan outline was drafted by Hopper. If you would like to see different results, you can <u>submit another idea</u>, or text us with feedback so we can work to make the algorithm better. We built this tool to help save you time in bringing more kids enrichment experience ideas to life!

