

CLAY

10.10.2018

Subject

Basic Science

Prepared By

[Instructor Name]

Grade Level

1

Overview

This lesson plan covers teaching content for;

- 1.A Mould
- 2.Molding with clay
- 3.Preparation for molding

Teacher Guide

Day 1/Lesson 1- 15 Mins

- 1.Display examples of ancient pottery in the art books or from the Internet with your students
- 2.Cover a table with nylon and have your students put on their play clothes.
- 3.Give them the ball of clay and invite them to pound it to soften it further and get out any air bubbles.
- 4.Ask them to roll the clay into a ball between their palms, or between one of their hands and the table. The resulting clay ball should be smooth without cracks.
- 5.To begin forming the pot, help them push their thumb into the middle of the clay ball, but not all the way through.
- 6.Help them pull the walls of the pot out to the side with their thumbs, while keeping the walls and base of the bowl at least 1/2" thick on all sides.
- 7.Show them how to dip their fingers in water to help smooth out any cracks or rough spots on their pot.
- 8.Make sure to not use too much water, or it will turn the pottery muddy.

Guided Practice

Day 2 Lesson 2- 15 mins

1. Give the students a three-inch ball of clay, including you.
2. Start out making a pinch pot as you lecture.
3. Ask the students to listen to what you say and also to copy what you are doing with the clay.
4. Every once and a while interrupt your talk to give a brief hint on the pinch pot like, "try to keep the sides of the pot an even thickness" or "Don't pinch too hard or you will punch through the pot".
5. If you can, walk around and give help to individuals.
6. After about half an hour. Stop everyone and have them sign the bottoms of their pots and set them to dry.
7. Tell them they have made their first piece of pottery and open a discussion of how it went.

Objectives

Students should be able to;

1. Describe clay for moulding.
2. Prepare clay for moulding.
3. Know the difference between shape and form and create a figure made of clay that can stand or exist on its on without added support.

Information/Instruction

- 1.Gather the students together, say to them "We will look at clay and pictures of public sculpture"
- 2.sculpture"
- 3.Say, Can anyone tell me something about clay? Where does it

Materials Required

- Clay
- Shelf
- water
- example images

Additional Resources

- <https://artsandactivities.com/creativity-exercises-and-games-with-clay/>
- <https://www.deepspacesparkle.com/pii-pot-animals-for-kinder-and-first-grade/>
- http://www.kindergarten-lessons.com/kids_modeling_clay/

Additional Notes

come from? How may it be used?

4.Can anyone name something that is made out of clay? How do you think it was made? How do you think this clay can become hard?

5.Talk about the properties of clay. Go over pinch, coil, push and pull.

6. Ask students to come up with some ideas of things to make with the clay.

Teacher Guide

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- 9.Encourage them to use tools such as toothpicks, spoons, and Popsicle sticks to create designs on their pinch pot.
10. Remind them to think of the designs they saw in the example images, such as geometric shapes, patterns, animals and symbol.
- 11.Tell them to allow the pot to dry.

Day 3 Lesson 3- 15 mins

1. Have students build their pieces in class while you walk around and monitor their progress.
2. Be sure to have a good place to store the clay sculptures, e.g. a shelf.
3. To keep the pieces moist so that they don't dry out too quickly, Ask the students to wrap them in plastic bags.
4. Tell the students to create a base for the clay figures to stand on.
5. Encourage students to be creative with their clay base.
6. It's also a good idea to have them build the base first, and then proceed to creating the clay figure itself.

Guided Practice

Day 4 Lesson 4- 15 mins

1. Begin the activity with an excursion outside.
2. Encourage your students to look around them and mould any image they see.
3. Have your students take out the modeling clay and start pulling and kneading it.
4. Once it has softened a little, have them add some glitter and continue kneading.
5. Once the glitter has been integrated into the clay, they can begin to mold it into anything they see around them.
6. Encourage them to be creative and design a variety of images. Use the modeling tools to add texture and patterns.
7. Once they have finished molding the clay, they can add some color to the sculptures by painting them with the tempera paint.
8. Let the paint dry, then display!

	Teacher Guide	Guided Practice
Assessment Activity 1.Strive to understand how well the students understood how to manipulate the clay	Assessment Activity 1.	
Summary		