

# Sand Art Stratigraphy

Today we learned about what stratigraphy is and explored the different layers (strata) that can be found in rock formations and the soil. Now, you are going to make your own stratigraphy using “sand” art.



## Kit Materials

- Salt
- Chalk
- Plate
- Plastic Bottle
- Funnel

## Instructions

1. Gather the materials you need for this activity from your kit.
2. Take a portion of the salt provided to you and place it on a plate.
3. Then, using one of the colors of chalk, add pigment to your salt by coloring in the granules. Just rub the chalk over the salt until it becomes the shade you desire.
4. Once your salt is your desired color, use the funnel to spoon the salt into the bottle. It should all sit evenly on the bottom.
5. Then, take another portion of your salt and pick a different colored chalk and repeat the process. *Note: You may want to discard any extra salt/chalk dust into the trash before starting on another color.*
6. Continue repeating the process until you've either filled your bottle or run out of salt.
7. Once completed, you will have a piece of layered art, similar to that of the strata we observe in rock and soil formations.