



DIY Excavation

Have you ever wanted to be an archaeologist or paleontologist? Here is a fun and easy way to experience the job of an archaeologist and paleontologist from home. In this activity you will learn how to set up a dig for yourself or friends! To follow along visually, check out our video tutorial on YouTube: <https://youtu.be/kVE20rXakHM>

Materials

A bowl

Cornstarch

Water

Toys or Trinkets

Tools to dig (ex. a screwdriver and paintbrush)



Step #1

Fill your bowl with cornstarch and slowly mix water in until the mixture turns into the consistency of thick paint (if it is too thick add water; too watery, add cornstarch).



Step #2

Take your cute toy or trinket and drop them into the mixture in various positions.



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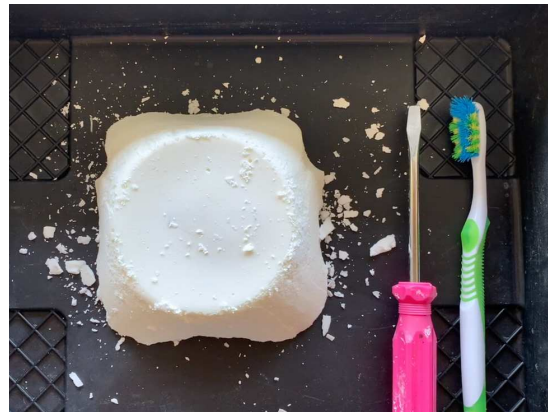
Step #3

Place your mixture outside in the sun until it dries fully. This process may take a while depending on how large of a mixture you make. It may take up to 2 days.



Step #4

Now that your mixture is dried out you can set up your excavation. Take the block out of your bowl and lay it on a surface you are not afraid to get dirty. Set up your paintbrush and screwdriver.



Final Step!

Use your pencil or pen to break into the block and find the shells and rocks! Use the paintbrush to clean off the rocks carefully.



Take a picture of your excavation and tag us, @dunescenter on Instagram and @gndunescenter on Facebook.