

Recipe for Stratigraphy Dirt Cup



To get a better idea of what stratigraphy is, how it works and who uses it, you can use this recipe to create your own dirt layers—and make a delicious treat to dig into! The following list is the ingredients and items you will need to complete the activity with adult supervision and follow along with our video.

INGREDIENTS:

Pudding: chocolate or vanilla

Assorted gummies: dinosaur gummies, bottle gummies and gummy worms

Cookies, we recommend using ones that contrast the color of your pudding flavor

Whipped cream

Materials:

Rolling pin or meat tenderizer

Resealable plastic bag

Clear cup

2 Spoons

Separate your gummies into their 3 categories: fossils (dinosaurs), artifacts (bottle) and living creatures (worms).

Place cookies in a resealable plastic bag and crush them with a rolling pin or a meat tenderizer.

Use one spoon to scoop only crumbs, and another to scoop only pudding into your cup. This will help keep your layers neat and clean.

When laying down a pudding layer, it is best to place a big dollop of pudding at the center and use the back of the spoon to spread or smooth the pudding layer out to the sides of the cup to seal it.

When laying crumb layers down, it is best to first lay the crumbs on the edges or sides of the cup and work your way to the center.

It's better to keep your whipped cream chilled while you construct your dirt cup, this will prevent the cream from melting or becoming liquid too quickly.

Dig in!