

INGREDIENTS

- Oreos - 1 and 1/2 rows crushed
- Chocolate Pudding - 1 6 oz. box
- Whipped Topping - 4 oz. (about 1/2 of a standard size whipped cream container)
- Graham Crackers - 1 sleeve from the box
- M&M's - 1 regular size bag
- Mini Marshmallows - 1 handful
- Sprinkles (rod shaped) - As many as you want
- Gummy Worms - As many as you want
- Butterscotch chips - 1 cup

DIRECTIONS

1. Make up the chocolate pudding according to the box instructions and let it chill in the fridge for 5 minutes until firmed.
2. While waiting for the pudding to chill, crush the Oreos and graham crackers.
3. Separate roughly 1/4 of the pudding mix and mix it with the whipped cream, M&M's, and Sprinkles. In the other 3/4 mix in your butterscotch chips.
4. Add the pudding mix with butterscotch chips to the bottom of your serving dish.
5. Next layer on the crushed graham crackers.
6. Add the pudding/whipped cream and candy layer.
7. On top add the crushed Oreos in an even layer
8. If you plan on eating the dessert right away follow this step. If not, put what you have so far in the fridge and follow this last step just before serving: Take 2 mini marshmallows, flatten one then place it on top of the other to resemble a mushroom shape. Make as many mini mushrooms as you would like and put them on top. Add the gummy worms to the top and you are all ready to "DIG IN!"

MAKE IT EDUCATIONAL

What do all of these crazy ingredients represent?

- *Crushed Oreo layer* - The O - Horizon or Organic Layer. This layer is typically made up of leaf litter and humus (decomposed material).
- *Chocolate pudding mixed with whipped cream* - The A - Horizon or Topsoil. This is the layer of soil where you find the most activity from seed germination and root growth, to microorganisms. It is primarily made up of humus and mineral particles.
- *Crushed Graham Crackers* - The E Horizon. This layer is light in color and is made mostly up of sand and silt.
- *Chocolate Pudding with Butterscotch Chips* - The B - Horizon or Subsoil. This layer is made up of Clay and mineral deposits like iron (represented by the butterscotch chips).

- *M&M's* - These represent your bacteria, protozoa, or other small insects that you might find hanging out in the soil.
- *Mini Marshmallows* - FUNGI! Although you find multiple forms of fungi within the soil (Typically in the form of mycorrhizae that attach to plant roots), its always fun to play with your food and shape your marshmallows into little mushrooms!
- *Sprinkles* - Although not a great representation these are used to represent Nematodes! (and you can't go wrong with sprinkles!)
- *Gummy Worms* - Hmmm I wonder what these could be???? Oh yeah WORMS! To be more scientific - Annelids!

Get creative with it! Try finding more candies that can represent some of the other components of soil to add to your dessert. Comment below with your completed dessert or ideas!



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