SAND VOLCANO EXPERIMENT!

Making a sand volcano at home is so easy and will WOW the children! With very few materials needed to make an impressive eruption, it is a great science experiment that everyone can enjoy.



Everything you need to make you volcano erupt!

- Sand
- Tray
- A sand bucket or cup
- Baking soda
- Vinegar
- Food colouring
- Washing up liquid

How to make your volcano!!!

STEP 1: Place your cup in the middle of a tray and cover with sand. Make sure there is a hole at the top for the eruption.

STEP 3: Fill your cup just over half full with water, add 3 tea spoons full of baking soda, food colouring and give it a good stir until most of the baking soda dissolves.

STEP 4: Add a good squirt of washing up liquid into the cup and once again give it a stir.

STEP 5: Make sure your volcano is in the kitchen or outside (or somewhere you don't mind making a mess).

STEP 6: Quickly pour in just under a quarter of a cup of vinegar and enjoy your very own volcanic eruption!

For more of a sensory explosion add scented oils or use shampoo instead of washing up liquid.

You can get a few eruptions out of one mix if you keep adding vinegar and washing up liquid.

Please make sure to wear goggles/glasses. It might sting if your eruption is that



fantastic it explodes everywhere and gets in your eyes!

Well done! You have completed your very own chemical reaction!!!

