

How to Make Baking Soda Paint + A Fun Fizzy STREAM Project



Materials

- baking soda
- cups
- liquid watercolor or food coloring

Whisk together 1/4 cup baking soda, 1/4 cup of water and a few drops of food coloring in a small bowl or container. Repeat for as many different colors as you like.

Materials for STEAM project

- cardstock or watercolor paper or construction paper
- art tray or baking sheet (if you want to keep the mess contained!)
- paint brushes
- spray bottle/ dropper/pipettes/squeeze bottle
- vinegar



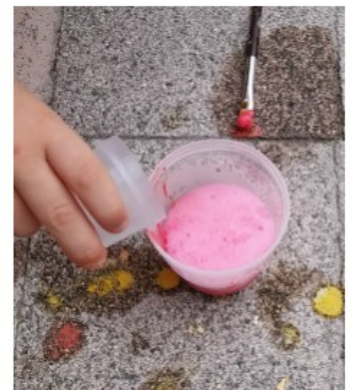
Place the paper on art tray or baking sheets and simply let your kids paint away! The baking soda does tend to settle so either keep giving the paint a little stir or, if your children are old enough,

encourage them to mix it up when they dip their brush in. Make sure they paint it on reasonably thickly and cover the entire piece of paper/card to get the best fizzing eruptions.

Once the painting is complete, take a container of vinegar and a dropper plus a vinegar-filled spray bottle and squeeze bottle. Apply the vinegar to their paintings and watch the fizzy, bubbly eruptions that resulted.



When finished, take the leftover paint and some extra vinegar to make volcanoes, eruptions and magic potions! Baking soda and vinegar really are fantastic, versatile messy play ingredients which kids of all ages can thoroughly enjoy experimenting and playing with.



Thanks to: <https://www.mudmates.co.nz/blog-fizzing-baking-soda-paint/>