

## Get Creative



Check out our short video

### MATERIALS FOR BUTTERFLY SCIENCE ACTIVITY



Balloon



Bicarb of soda



vinegar

A funnel

### WHAT TO DO

**DRAW** a butterfly on one side of the balloon and a caterpillar on the other side. Fill the empty plastic container with vinegar. You only need a little bit to make this reaction. About one third

Now fill the balloon with baking soda by inserting a funnel into the opening and placing a spoonful into the funnel to fill inside of the balloon. **I put it straight into the bottle!**

Attach the balloon to the plastic container with vinegar. Careful not to spill any of the baking soda inside of the container. When you hang the balloon be sure to hang it on the caterpillar side and talk about how the caterpillar forms a chrysalis that hangs. **Now it's time for the STEM Challenge!!! Can make your butterfly grow.**

Encourage your child to **LIFT UP** the caterpillar balloon and allow the baking soda to fill into the container. How does it work? When baking soda and vinegar mix, they release carbon dioxide (this is the same gas that is in the bubbles in your carbonated drinks).

## Becoming familiar with letters

Have a look at our small video.

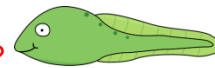
You can use shaving foam, soil or paint to make different letters.

**Have fun writing** 🙌



Can you make the letters t for tadpole, b for butterfly and c for

caterpillar?



Can you clap out the sounds in the words? 🙌

But-ter-fly Tad-pole catt-er-pill-ar

What other words can you clap out the sound to?

**Along with the words above can you write your name?**

**What other words begin with the letters t, b and c?**