

### MESSY PLAY IDEAS

# Explosion

## Ingredients and Materials

#### Ingredients

- Food colouring for a fun effect (You could also try glitter)
- Vinegar (Half a cup)
- Dishwashing liquid (About one spoon)
- Baking soda (Approximately 2 tablespoons)

#### Materials

 Something to hold the , like a plastic bottle, OR a created 'landscape out of plasticine with a hollow centre to put the bottle in

## <u>Steps</u>

- I. Make sure you are working in an outdoor space, that can be cleaned up easily with a hose or bucket of water.
- 2. Add the bicarb soda to the bottle
- 3. Place bottle on a flat surface or in the created 'landscape'.
- 4. Add the dish washing liquid to bicarb soda (for lots of fizz)
- 5. OPTIONAL Add food colouring and/or glitter
- 6. Add vinegar to the mix and stand back. Watch the explosions.

Have fun playing around with the quantities as you try this over and over agin and see what else you can add that helps make a fun explosion.



