**Bubbling Magic Potions**

**The Science Behind the Experiment – A Guide for Adults**

Bicarbonate of soda is a chemical called sodium bicarbonate and is an alkali. Vinegar contains acetic acid. Mixing bicarbonate of soda and vinegar creates a reaction forming carbon dioxide which makes the bubbles and a residue of a   
type of salty water.



What happens when the ingredients are mixed together?

What can you see?

What words can you use to describe your potion?

What colours can you see?

**Science Experiment**Bubbling Magic Potions