

Fizzy Ice

This is a very nice activity and introduces your child to various senses. The visuals will help to support home learning.

You will need:

WHAT YOU NEED	PICTURE	TICK WHEN YOU HAVE THIS
Crushed or cubed pieces of ice in a bowl or bucket		
Plastic Syringe		
Little test tubes or little cups		
Liquid Food Colouring of your choice		

Vinegar			
Baking soda			

What to do:

Steps	Instructions	Tick when done
1	Mix the vinegar with the food colouring and then put the liquid either into the test tubes or little cups.	
2	Fill up a bowl or preferably a bucket with either crushed or cubed ice. Pile the ice up.	
3	Add baking soda down into the mound and top up with more ice.	
4	Use the plastic syringe to grab some coloured vinegar and then squeeze the coloured vinegar onto your ice mounds (covered in baking soda).	
5	Watch what happens.	

To make this more interesting

- Pick a new colour to drop and add that to the ice again.
- Add more baking soda to the ice.
- Drop more vinegar onto the mounds and watch.
- Discuss with your child about what they see and make some predictions like what do you think will/may happen?
- Mix colours and experiment until all of the ice melts.