

club vtech

CHEMISTRY LAB

FUN ACTIVITY:

Invisible Ink

What You'll Need:

- ✓ Parent's help
- ✓ Bicarbonate of Soda
- √ Cotton buds
- ✓ Paint Brush
- ✓ Paper or Card
- √ Grape Juice

HAVE A NICE DAY LOVE, VIECH Did you know you could make your own invisible ink?

Directions:

- 1. Mix 1/2 tbsp of bicarbonate of soda and 1/2 tbsp of water together. Keep the proportions the same should you need more ink
- 2. Using a cotton bud write your mesage on a piece of card using the above mixture
- 3. Give your secret message to a family or friend.
- 4. Let your friend/family paint over the message with grape juice to reveal the secret.

The bicarbonate of soda is an alkaline solution so when mixed with the grape juice (an acidic solution) the reaction causes the ink to reveal itself.