

# MY SCIENCE JOURNAL!



vector  
illustration  
lorem ipsum dolor

# Lava Lamp

## Question

- What will happen when I mix water, oil and alkaseltzer together?

## Hypothesis

- It will make little bubbles like a lava lamp

## Conclusion

- The water changed colour, the oil went to the top, the alkaseltzer made bubbles of coloured water float to the top

## Research/Prior Knowledge

- Professor Sutton's experiment video shows they separate



# pH Testing

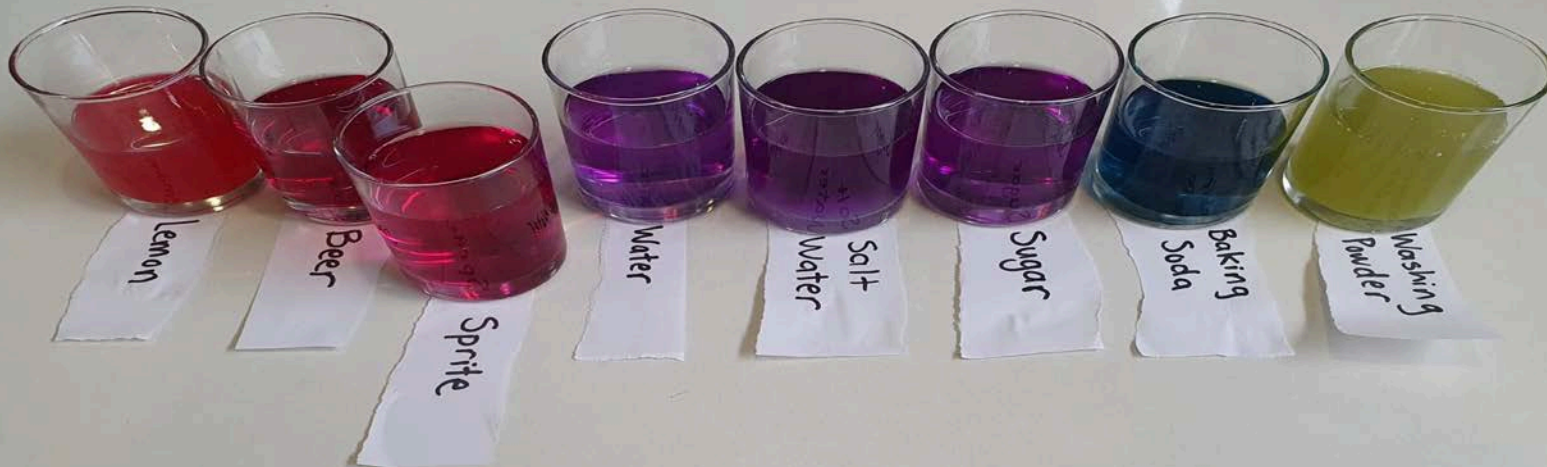
## Question

- What is the pH level of Sprite?

- ## Research/Prior Knowledge
- I know Sprite is fizzy, lemon/lime flavoured and sugary

## Hypothesis

- After testing sugary water I think it will be on the neutral/alkaline side of the scale



## Conclusion

- I found that Sprite turned pink which meant it has an acidic pH like lemon