


Big Q: What acids and alkalis are in your home?	KW: Acid Alkali Neutralise Neutral Litmus Hazard
<p>Starter</p> <p>True or false? Acids and alkalis can be found in homes</p> <p>True or false? Milk is a chemical.</p> <p>State a hazard (danger) of acids.</p> <p>State a hazard (danger) of alkalis.</p> <p>Describe an everyday use of acids.</p> <p>Describe an everyday use of alkalis.</p>	

Task 1: watch this video: https://www.youtube.com/watch?time_continue=456&v=5PrAybF5mJg&feature=emb_logo.

State what each of these symbols are.







Task 2: read this: <https://www.bbc.co.uk/bitesize/guides/z89jq6f/revision/1>

Describe the colour changes that red and blue litmus paper turn when mixed with acid, alkali or a neutral substance.

Task 3: read this <https://www.bbc.co.uk/bitesize/guides/zkfwxnb/revision/3>

Literacy task: Write a paragraph stating what acids are commonly found in labs and in everyday products. Write a second paragraph stating what alkalis are commonly found in labs and in everyday products.

Big Q Answer

Describe what colour red litmus paper will go when testing sodium hydroxide and oven cleaner.

Describe what colour blue litmus paper will go when testing hydrochloric acid and fizzy drinks.

Name a common household item that will make red litmus paper stay red. Explain your answer.

Kahoot!

https://kahoot.it/challenge/08156053?challenge-id=ba7b2be1-2691-41f1-9608-cfa19d18d880_1591006403080