

LO: To be able to discuss neutralisation.

Neutralisation

Acids and alkalis each other when mixed, changing each other into harmless substances such as and a The pH of a neutralised solution is

general neutralisation equation



Explain what is happening in this experiment.

Plant	Best pH range
Cabbage	5.6 – 6.6
Cauliflower	6.0 – 7.0
Onions	6.2 – 6.8
Leeks	5.0 – 6.0
Mushrooms	7.0 – 8.0
Potatoes	5.8 – 6.5

- Which pH values indicate an acidic soil?
- Which pH values indicate an alkaline soil?
- Which plants grow well in a neutral soil?
- Which crop is least likely to need lime in the soil?


