



Halloween Science

Woooo Hoooo! It's that time of year again when things go bump in the night! It must be that fiendishly, wicked celebration of Halloween.....

How about freaking out some of your friends or pupils with some scarily, spooktacular Halloween themed experiments? We are sure that you will be thrilled by these simple, easy to perform activities!

Pumpkin head exploding brains

- Take a pumpkin and slice the top off it so you have a lid.
- Scoop out the inside of the pumpkin so it is hollow.
- Draw a eery looking face onto one side of your pumpkin.
- Ask an adult to cut out the features of the face so it looks like a traditional pumpkin lantern.
- Now take a few tablespoons of baking powder and place this inside the hollowed out pumpkin head.
- Add a few scoops of liquid soap to the baking powder.
- Now add approximately half a bottle of red food colouring (used in baking).
- Finally, add a large cup of vinegar and watch what happens.....

Your pumpkin head should be oozing out red blood stained brains from the top of its head and this should be spilling out of your pumpkin face!

Frankensnakes

reanimate your dead snakes (bring them back to life!)

- Take some yummy gummy jelly snakes and ask an adult to cut them lengthwise (so they are only half as thick).
- Take each of these half snakes and cut these lengthwise again - you should end up with 4 long skinny snakes.

- Place your skinny snakes into a cup of warm water.
- Add approximately 3 tablespoons of baking powder to the warm water and stir.
- Leave your skinny snakes soaking in the warm, baking powder liquid for approximately 15 minutes.
- Go trick or treating for 15 minutes while your snakes soak up the baking powder liquid.
- Now pour a large cup of white vinegar.
- Remove your skinny snakes from the baking powder liquid and place these into the cup of white vinegar.
- Now observe.....

Your motionless, dead snakes have now been brought back to life and should be squirming about inside your white vinegar!

