



Melland High School
BRIGHT FUTURES EDUCATIONAL TRUST

Science home learning suggestions

A note for parents / carers

I have created a list of things that your child can do at home that are science related. Some of these things may require input from you, such as the home experiments. Asking questions, testing ideas and finding out things are at the core of science which is what a lot of these activities are meant to encourage. Stay safe, and I hope they help pass the time.

Home Experiments



Bubble bomb - using vinegar and baking soda you can pop a plastic bag.

[Click here](#)

Ear guitar - Share some secret sounds with a friend.

[Click here](#)

Spinning blimps- become an aircraft designer with paper and scissors.

[Click here](#)

Roto-copter- This simple paper toy spins through the air like a helicopter.

[Click here](#)

Super sparker- Make some very very small lightning whenever you want.

[Click here](#)

Useful websites



The science museum has great games that can be played in browser or as an app. Here are some of my favourites.

Launchball - A science themed game placing blocks to help navigate a ball.

[Click here](#)

Rugged rovers - design and test your own all terrain vehicle.

[Click here](#)

[For more click here](#)

WOWScience has some good games too.



The BBC have good interactive experiments.

More able [Click here](#)

Less able [Click here](#)