

Bottle Rocket (Year 5,6)

After the Easter holidays (in the second week back), we will be making bottle rockets and recording how far our bottle rockets can travel.

We will be making the bottle rockets in school, however, we will need some equipment in order to do so. Therefore, we are asking that pupils begin collecting some of this equipment at home and begin bringing it to school. We will need:

- 2 litre plastic bottles
- Wine corks
- Bicycle inner tube (the longer the valve the better however they can be broken or punctured)
- Hand or foot pump (which we will give back after the rocket launch)

Launch pad for the rocket

During the Easter Holidays, we would like it if children could make their launch pad for their bottle rocket. Below I have included a range of photos of previous rocket launchers to give you some ideas.

