

THE GREAT BRITISH

MAKE OF FI



The Challenge

*The challenge is to build a structure strong enough to hold **half a brick**. For this, your structure must include a platform (Elevated from the ground) for the brick to be placed.*

Your structure will then be judged on the following points.

Height

The judges will be looking for a tall structure. The tallest will be preferred.

Functionality

The judges will be looking for moving parts/mechanisms.

Materials used

The judges will be looking for use of the materials provided. All of the materials would be preferred.

Stability

The judges will be looking for how stable your structure is. A gust of wind will be used to test this.

Times

Preparation

You will have 5 minutes to discuss the build whilst looking at the materials you have been given. During this time **your material package must not be opened.**

The build

You will have 15 minutes to build your structure. After your 15 minutes you must stop your build and your structure will be judged.

**** The winning team will receive a goody bag EACH! ****

GOOD LUCK