

The Tallest Tower Challenge

Design and build the tallest possible paper tower that will support a cup and 10 marbles without collapsing.

3.30pm	Introduction: discuss structures and demonstrate how to create the paper tubes
3.40pm	Students build their towers, full details from www.youngeng.org/index.asp?page=1068
4.10pm	Final measuring and testing of towers. Announcement of winners and discussion of what attributes made the best towers most successful
4.30pm	Finish