# **RAT TRAP**

Teams construct a series of contraptions which are joined together and triggered to create a marvellous cascading series of events trapping the rat!



Indoors/ **Outdoors** 



1-1.5 hours







#### How it works

Within a set timeframe, each team builds a large contraption from a specially designed equipment kit. Once complete, teams collaborate to connect each team's contraption into an amazing sequence of events. Once complete the device is triggered culminating in the dropping of a one tonne weight, trapping the rat and delivering success to the teams!

### Learning outcomes

Rat Trap brings teams together to work in a cohesive manner. Individuals must work together as a team within a limited amount of time to construct a section of the Rat Trap. Construction draws on logical problem solving, project management and leadership skills. Teams work towards a common goal communicating effectively and sharing ideas to connect the sections of the Rat Trap together. Once complete, they share in the joy of the success of the final collaborative work.

## Key business benefits

- \* Logical problem solving
- \* Project management
- Time management
- **Team dynamics**
- \* Leadership skills









