**Earthquake**

Leaders Brief

**Safety**

* No jumping
* No throwing
* Be aware of the dangers associated with moving planks above head height
* Planks may not be dropped onto the block stanchions – they must be placed

**Equipment Required**

* 3 x Earthquake Mini Islands (40x40cm Wooden Blocks)
* 2 x 1.8m planks
* 4 x tent pegs
* 5 x high visibility vests
* 2 x 2m Start/Finish Lines

**Aim**

To get all the team from the start line to the finish line.

**Scenario**

* The team are split into equal numbers of Hospital Patients and Hospital Staff who are escaping from a volcanic earthquake zone
* A recent tremor has destroyed the only bridge to safety, leaving three block stanchions intact and two planks of wood nearby
* The canyon is full of molten lava
* The patients have been injured in the earthquake. Each patient must have at least one member of staff accompanying them when they are being moved
* The team must work together to ensure no patients are left behind

**Rules**

* Planks can withstand contact with the lava for only 2-3 seconds before igniting
* The planks will only hold three people, no more can cross at any one time
* Each patient must have at least one member of staff accompanying them when they are being moved
* No one can touch the ground between the stanchions or the whole team must start again
* The stanchions may not be moved

**Method**

This is more of a mental task than a physical one. The team will need to plan carefully and probably rehearse before attempting the crossing. To cross the gap the team must simply lay the two planks across the blocks in front of them, get onto the front plank, pick up the rear plank and place it in front of them, until they have reached the other side.

For ease of identification, we recommend that the patients should wear the high visibility vests.

For a team of 10:

* + 2 staff take one patient over, 2 staff return
	+ 2 staff take one patient over, 1 returns
	+ 2 staff take one patient over, 1 returns
	+ 2 staff take one patient over, 1 returns
	+ 2 staff take one patient over, 1 returns

**Set Up**

1. Peg out the start and Finish lines 5m apart (You can use the start line sto help measure (2.5x start line)
2. Place the islands as in the picture below
3. Leave planks beside the start line

Start line

Finish line

6m

**Variations**

* Give the patients different injuries i.e. not able to use their hands, blind (blindfolded), unable to talk
* Give the hospital staff different jobs that require them to stay with particular patients i.e. hand specialist, eye specialist
* The lava is increasing and the team have a time limit before there will be too much lava to be able to cross.