

TEACHER GUIDELINES

1. JUGGERNAUT

OBJECTIVE: *Develops problem solving, safety awareness, team work and decision making.*

The group (6 – 10 is appropriate) must transport themselves and their equipment across an area allowing only the tyres to touch the ground.

Equipment

- 3 tyres
- 2 planks - scaffold planks are suitable

Rules

- No one may touch the ground
- Planks may not touch the ground
- If any infringement occurs, the group must return to the start.

Safety

Students need to be particularly safety-conscious when involved in this challenge. A number of solutions is possible in this challenge. However, solutions which involve the tyres being used on their side as rollers is not allowed. Fingers may be trapped between the tyre and a plank. Excessive plank overhang should also be avoided.

Crates or other suitable equipment may be substituted for the tyres.

Review: Teamwork card and discuss outcomes.

2. THE TYRE BRIDGE

OBJECTIVE: *Develops teamwork, communication and balance.*

The group moves over a defined distance (the river), without touching the ground, using tyres to construct a moving bridge.

Equipment: One tyre (small) per group member plus one additional tyre. A defined area - the length of a basketball court is suitable.

Procedure

Place tyres near the starting position. Ensure that there is space near the end line so that the tyres can be stacked safely. As the students step on the tyres and form a line with the tyres, the team members pass the last tyre to the front of the line, and, one by one, each member steps forward.

Some teams choose to carefully lay the tyres on the floor ahead - others may toss the tyres forward.

Rules

- The students must begin standing on land.
- Only one person may be on a tyre at a time.
- If a team member touches the river (the floor) with any part of the body, the team must return to the starting position.

Review: Teamwork card and discuss outcomes.

YELLOW (Y)