

## Task 5 – Pioneering

### Task Description

The patrol should:

- Demonstrate knowledge of the main knots used in pioneering, necessary safety precautions, and how to secure structures and knots.
- Build a model of a crane structure using skewers (e.g. wooden sticks) or similar materials (the model must be pioneered).
  - The model must include at least 3 different types of knots.

### Ideas for pioneering:

<https://ajm.pioneeringprojects.org/pioneering/PioneeringProjects.pdf>

### Requirements by age:

Falcons (10-12 years old): build a hammock that can support at least 5 scouts

Pathfinders (13-15 years old): build a catapult that can throw a football at least 10 meters

Explorers (16-18 years old): build a carousel that can support at least 2 scouts

### Tip for leaders:

Encourage the group to organize the project so that everyone has a role – from gathering materials to implementing and presenting.