

Activity 3: Build a Raft using parts of a tree



Measure

- What length should your twigs be?
- Should all twigs be the same length? Why/Why not?

Materials

- What will you use to combine your twigs?
- Is this suitable for use in water?

Forces

- Will your boat/float sink in water?
- Is a sail necessary?
- Do you think your raft could carry a weight?

Skills

- Observation
- Prediction

