



Cub Scouting at Home Resource Pack

Part 2 – April 2020

NAME _____

PACK NAME _____

Introduction

We would like to offer our support for 'scouting at home' to continue the good work our young people have been developing within their scouting community.

As we have been compliant with the government's advice on social distancing, we would like to offer a series of positive and achievable challenges that can be conducted at home. These activities also echo the 'Great Indoor Challenge' from the national Scouting campaign/response.

This Pack contains some great ways for you to work towards some badges at home, please treat these as guidance and always apply social distancing.

By completing badges / skills at home the county is going to present all young people who partake with an additional one-off badge that can be worn on your uniform.

Teeny Tiny Twig Rafts

Build a miniature raft with twigs and leaves, then set sail. Will yours float successfully away?

You will need:

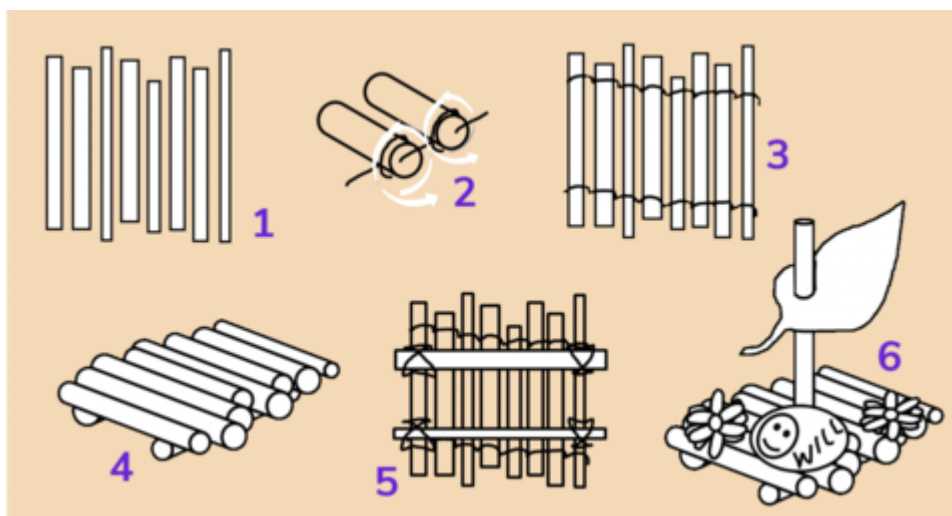
- Scissors
- String
- Natural materials (for example, leaves, twigs, feathers)

Step 1 – Collect your materials

Collect eight sticks or twigs that are roughly the same length. They should also collect two slightly longer twigs, and one thin twig. This could be done on your daily exercise or in your garden.

Step 2 – Build your teeny tiny raft

Build your raft like the image below:



Step 3 – Set sail with your teeny tiny raft

Test your raft in a small pool of water for example in your bath. Does it float?

Below is a link to further information and more detailed building instructions:

[More Information](#)

Storm in a teacup

Understand energy by creating your own tornado.

You will need:

- Washing up liquid
- Access to water
- Jars with lids
- Sand



Step 1 – Talk about tornadoes

Discuss what you know about tornadoes. What are they? Do we get them in this country? Where are most of the big ones found? How fast can they go?

Tornadoes are a tightly spinning wind. They're formed when warm, humid air collides with cold, dry air. We get them in the UK, but they're so small that they rarely cause much damage. Most of the big ones are found in the USA, where there are around 1,000 a year – the ones in the USA can be very destructive. Tornadoes can go at about 300mph, and travel about six miles in 10 minutes

Step 2 – Mix up a storm

1. Fill the jar with water until it's around three quarters full and add one drop of washing-up liquid to the water.
2. Add a sprinkle of sand. Most tornadoes are transparent – they get their grey colour from the dust and mud they pick up from the ground. We're adding the sand to be able to see ours.

3. Everyone should tightly screw on the lid of their jar and make sure it doesn't leak.
4. Turn the jar upside down and shake it vigorously in a circular motion.
5. Turn the jar back up the right way and put it down on a flat surface. Watch your storm brew, swirl, and dissipate.

Below is a link to further information and more detailed building instructions:

[More Information](#)