

# Bolton Outdoors and Patterdale Hall Daily Outdoor learning Challenge



Activity Tie a rethreaded Figure of 8 Date 24/3/2020

# Aim/Activity and Instructions.

Learn how to tie the knot and what it is used for. – Do it outside – around a tree perhaps.

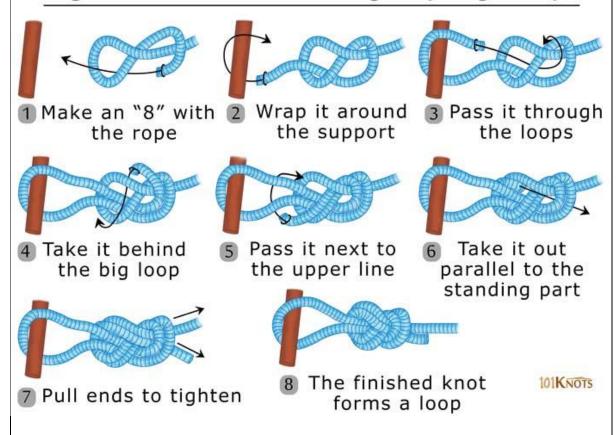
#### Uses

The rethreaded figure of 8 is used frequently in climbing. Its main use is to attach your harness to the end of a rope. The rethreaded figure of 8 is used as it is relatively simple, but very safe. It is also used in many different sectors to lift heavy loads.

#### How to:

- 1. Tie a figure of 8 an arm's length from the end of the rope. Do this by making a loop, wrapping round the loop and poking the end of the rope through the loop. You should be left with an 8 shape.
- 2. Put the end of the rope through or round the thing you are attaching too.
- 3. Pull the figure of 8 close to the object, then post the end back through the figure of 8, tracing the path of the existing one.
- 4. You should now be left with a double figure of 8 with a closed loop.

# Figure 8 Follow Through Tying Steps



#### **Learning Outcomes:**

Tying knots, following instructions, be resourceful.

#### **Resources:**

Find some rope or string, or your dressing gown belt will do.

### **Key Risk and Controls:**

If going outside your home, take an adult with you.

Work with a short length of rope and be careful not to get tangled in it.

Follow all normal Covid 19 practice and normal behaviours for being in public places. Stay safe.

# How to share your learning:

Once you have completed this task, email a picture of your map to <a href="mailto:sjb@boltonschool.org">sjb@boltonschool.org</a> or ask a family member to put it on Twitter and Tag us in

@BoltonOutdoor and @Patterdale\_Hall our Twitter

@PatterdaleHall for our Facebook

@patterdale\_hall for our Instagram

## **Thought for the Day:**

'Spring will come and so will happiness. Hold on. Life will get warmer.'

Anita Krizzan

**Disclaimer:** Please undertake this activity under the direction of a competent adult agreed by your parents/carers. Be sensible and careful. Patterdale Hall and Bolton Outdoors cannot take responsibility for you on these activities, they are meant as a guide only.

Please get some fresh air, stay safe, have fun and share your learning and outcomes with others.