

12 Days of Xmas  
Day 5

# Satnav the Sleigh

INSTRUCTIONS >>>





## *Can you guide the sleigh?*

Today you're going to learn how to draw and follow a map!

You may not realise it but this is an essential skill

How else would Santa navigate his sleigh?

Santa has a who team of helpers to guide him through the sky

Will you be able to master your basic map work?

You never know when Santa might need your help at night!

*Share  
your photos and  
tag @thornbridgeout*

*Look out for a new  
activity tomorrow!*



# Satnav the Sleigh!

1

Find a partner, they can be an adult or a child.

2

Create an open space, either inside your home or out in the garden that is safe and free of general hazards (e.g. sharp edges, objects to fall on, or breakable items).

3

Use household items to make some simple shapes on the floor. For example, a brush, mop, and wooden spoons could create a triangle, or you could use a tray as a rectangle. A ball, belt, scarf, or a rolled up jumper could make a circle.

6

Walk to the opposite side of the shapes and 'set' your map again.

7

Stand on a part of a shape that is on the ground (e.g. in the middle of the circle, or at a point of the triangle). 'Set' your map, and point (with your little finger) to exactly where you are stood on the map. Be very precise & ask an adult to help if you need.

4

Look at the shapes you've created on the floor. Draw them from above on a piece of paper. Look closely at...

- ★ sizes
- ★ positions
- ★ the distance between shapes ... in order to draw them as closely as you can. You have just created a shape map!

You can do it!



8

Take a walking route through the shapes on the ground, using a finger to follow your route on the shape map. When you stop at your final position, point to where you are on the map.



*Well done, you have just been orienteering!*