



**Creating**

### Curriculum links/skills

Biodiversity  
Estimating size and length  
2D shape properties  
Knot tying  
Dexterity  
Sustainability

**Mid to  
upper  
primary**

**Link to video lesson:** <https://youtu.be/K34ikUF3HKw>

### Resources needed

School grounds or woodland area, where there are plenty thin twigs to be found  
Wool or twine

### Activity Description

Forage area and each child collect 5 equal length twigs, approximately 25 cm in length. Notice colours, textures, patterns and choose accordingly.

Lay twigs in zig zag pattern.

Tie adjacent ends together with wool or twine using overhand knot, or twist around lengths of pipe-cleaner to hold securely.

Holding each end of the zig zag, twist and weave into 5-point star, bringing 2 ends together and securing with wool or twine.

Attach hanging loop if wished.

Extension: Make different sizes or use one hung horizontally as base of a mobile or design a 6 point star (2 overlapping equilateral triangles)

### Safety considerations

- Beforehand check the area for anything that shouldn't be there and might cause harm
- Set boundaries of area to be used.
- Children to walk and carry sticks carefully pointed away from faces
- Only use fallen sticks/twigs
- Care to be taken when breaking sticks, with foot or hold with 2 hands

