



**30  
minutes**

Est. Time



**10 +**

Recommended

Age



**Any**

Group Size

Survey Skills



Spider Web Rope  
Challenge.

Links With

Active Looking

# Spider Web Drawings



## You Will Need:

Paper or card (any colour)



Pens or pencils



CLEAN spray bottle of water  
(make sure this has no traces of  
chemicals)



## Activity Plan:

In addition to learning about the species of spider and the different types of web, this activity is designed to be an introduction to scientific drawing and record keeping.

1. Discuss the different types of spider webs and the similarities and differences between them. What are the types of webs used for and by which spider? Where might you find the different webs? *The Natural History Museum has a great webpage on this topic.*
2. Discuss Scientific Records and Drawings. What is important to record when we are thinking about data? *Think about: Time, Location, Season, Date, Weather etc. What isn't important? How can you ensure the drawings are clear? Should there be shading? What would make it clearer?*
3. Head out spider hunting in the wild. Using clean water only, lightly mist any webs that you find. This will make them easier to see.
4. Carefully draw the shape and patterns within the web. Are there any thicker parts? Is it a spiral, sheet or more of a tangle. what is it using for support?
5. Work with others or individually to see if you can identify the web from the drawing and discuss which species of spider may have made it.

