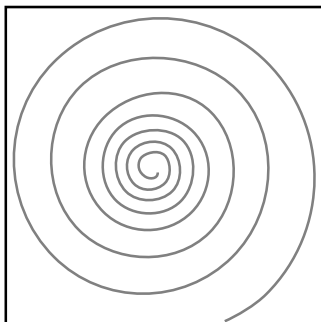
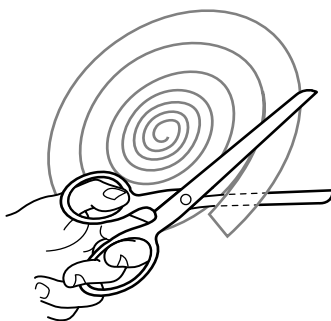


WORKSHEET 12.1 *Testing convection in air*

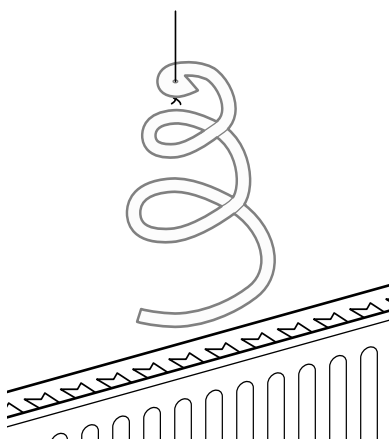
- 1 Take a square of paper and draw a spiral on it as shown in the diagram below.



- 2 Cut around the edge of the paper to make it circular.
3 Cut into the spiral as shown below and follow the spiral round until the centre is reached.



- 4 Make a hole in the centre of the paper spiral and put a thread through it. Tie a knot in the end of the thread to prevent it passing back through the hole.
5 Suspend the spiral over a hot object as shown below.



- 6 Describe what happens to the spiral.
7 Explain what happens to the spiral.