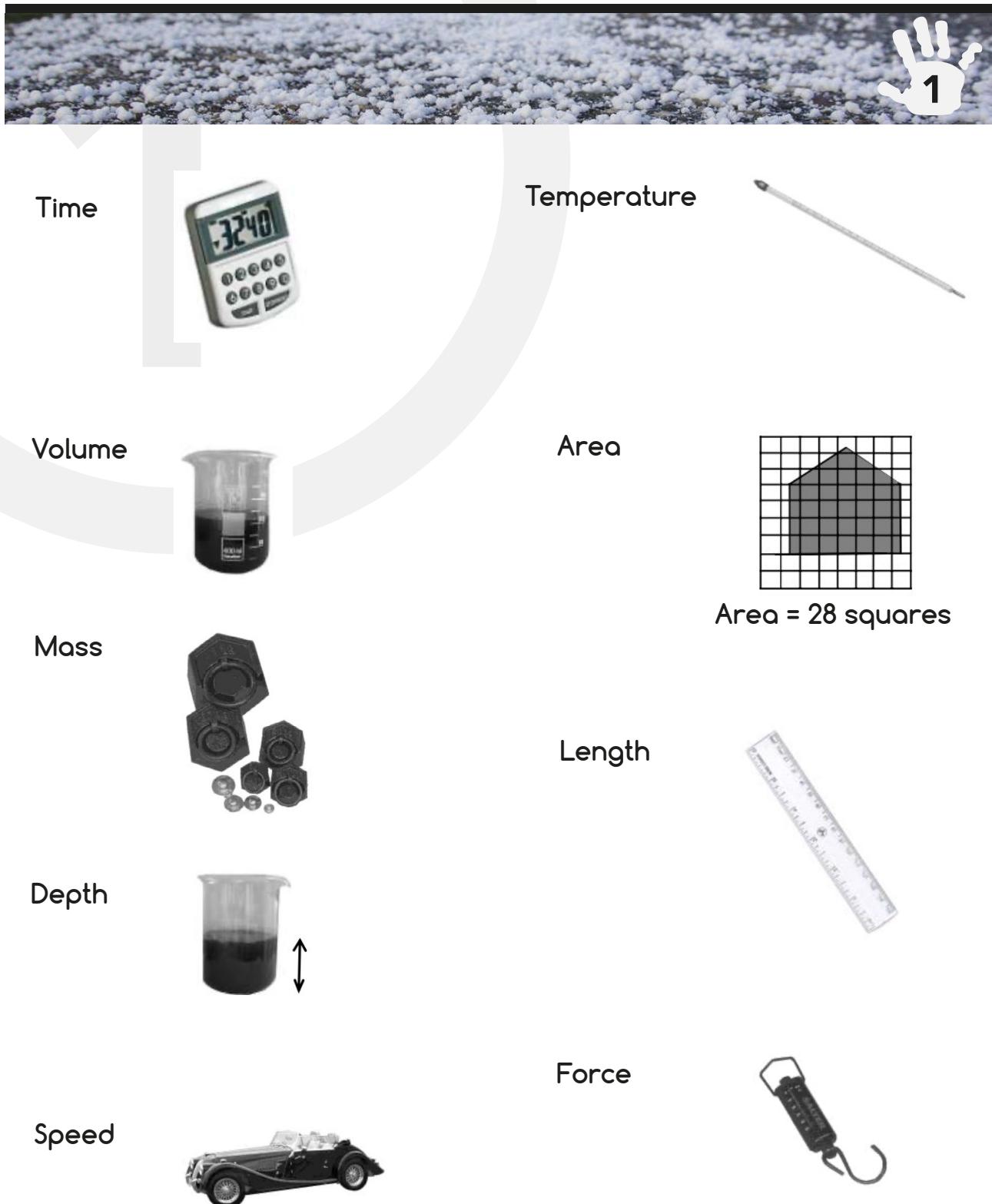


Activity Sheet S1: What you can measure or change...



Activity Sheet S2: How you can record your work...



Writing

Salt and Ice
We were trying to find out why the roads are sprinkled with salt in icy weather. We decided that we would use these things.
4 ice-cubes 1 funnel
1 jug 1 stopclock
1 teaspoon
We decided to measure the amount of water that has melted every 30 mins.

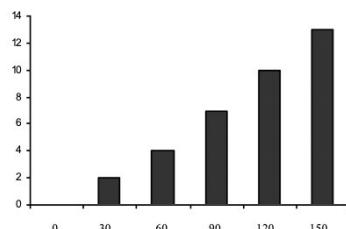
Group poster



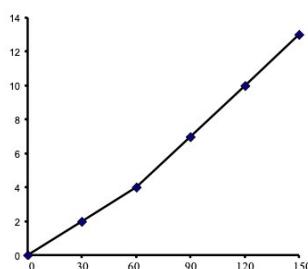
Table

Time in minutes	Temperature of water collected
0	0
30	1.5
60	4.5
90	7.5
160	10.5
180	13.5

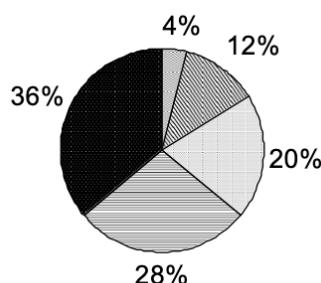
Bar chart



Line graph



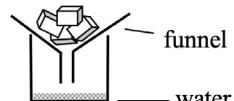
Pie Chart



Computer



Drawings or pictures



Photographs



Cassette



Video



Microscope



Activity Sheet S3: A pinch of salt



Read the cartoon then complete the last box yourself.



Chris has moved to a new house at the top of a steep



Chris finishes putting posters on the bedroom walls.



Chris sneaks past Mum, who is on the look-out for 'helpers', and runs into the back yard.

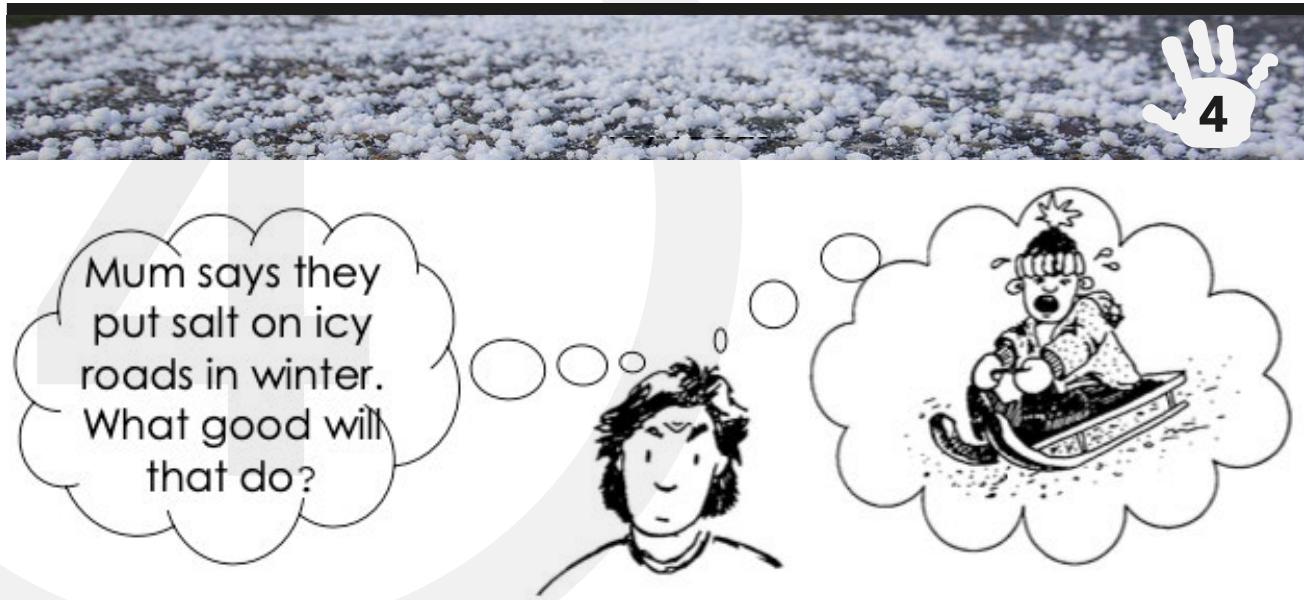


Chris is wandering round outside and discovers a yellow plastic 'bin' labelled salt, and wonders what it is for.



Is it to sprinkle on chips? Or . . .

Activity Sheet S4: Icy roads



Plan a test to find an answer to Chris's question

List what you will need:

How will you make the test fair?

Ring the things you will measure:

time

depth

length

area

volume

mass

force

Ring the ways you will record your results.

bar chart

table

pie chart

line graph

writing

pictures

Draw and label your test:

Ask your teacher if you can start!