



INVESTIGATING OUR LOCAL AREA

Introducing MapsDirect

Practice Exercise

- 1. Find your school** Can you see your school on the map on your screen? If not, see your teacher.
- 2. Zoom in** Click on the *Zoom in* button. Then click on your school. What happens to the size of the school?
- 3. Zoom out** Click on the *Zoom out* button. Then click on the school. What happens to the size of the school?
- 4. Pan to point** Click on *Pan to point*. Click on the school to centre it in the map
- 5. Flood fill** Click on *Flood fill*. Click on the school to colour it in.
- 6. Colour** Change the colour by clicking the arrow next to the colour chart. Click on *Flood Fill*, then on the school to colour it in the new colour.
- 7. Label** Click on *Label*. Click on the school. Type 'My School' in the box. Click 'Add label'.
- 8. Locate a place** Click on *Place Search*. Enter the name of a nearby town or village. Click on *Begin Search*. Then use pan and zoom to explore that place.
- 9. My house** Click on *My house*. Enter your postcode. Find your house. Click on *Label*. Type a label 'My House'. Colour your house using the *Flood fill*.
- 10. Find a friend** Click on *Find a Friend*. Find a friend's house. Label it and colour it in a different colour
- 11. Back to school** Click on *Back to School*. This will zoom and pan back to your starting page centred on your school.
- 12. Identify** Click on *Identify*. Click on the school to view its attributes. Write on a piece of paper the following information:
Category:
Area:
Feature category:
Click on 'close this window'





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- 13. Draw a line** Click on *Draw a Line*. Draw a line on the map from your school to a shop, recreation ground or somewhere else you know nearby, by clicking on the school and then double clicking on your chosen place.
- 14. Draw a point** Click on *Draw a Point*. Draw a point by single clicking at your school entrance.
- 15. Draw a shape** Click on *Draw a shape*. Draw a triangle anywhere on the map by single clicking on two vertices and double clicking on the third point to finish.
- 16. Clear drawing** Click on *Clear drawing* and draw a shape with 4 sides instead of the triangle.
- 17. Measure** Measure how far it is in a straight line from school to the place you chose earlier. Click on *Measure*, click on the school and click on your chosen place. Write down how far it is.
- 18. B & W map** Click on *B & W map* to display a printer-friendly black and white map.
- 19. Colour map** Click on *Colour map* to display a colour map again.
- 20. Give your map a title.**
- Click on *Print map*.
 - In the option box click OK
 - Click where it says *<you can insert your title here>*.
 - Delete that text and type 'A Map of My School by [your name].'
- 21. Make sure your map fits the paper**
- Click on *File* (Top left on your computer screen).
 - Click on *Page set up*.
 - Click the dot by *Landscape*, then click OK.
- 22. Print a map.**
- Click on *File*
 - Click on *Print*
 - When the option box appears click *Print*
 - Close the print window by clicking on X in the top right of the window.

