1. Different types of maps

What different maps can you find around your home and local area? Have you got a world map up on your wall? Use <u>Digimap</u> for schools to explore different types of map online. Google Maps and Google Earth are great too.

Using what you have discovered, create your own map - it can be for wherever you like and look however you want. Remember to include symbols and a key. Send us a photo of your finished map!

2. How to use an atlas

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We understand you might not all have access to an atlas at home; it makes this lesson and skill slightly tricky! You could use Google Maps or Google Earth at home instead. We used atlases in our first Geography topic (Enough for Everyone) this year and hopefully we'll get chance to look again once we're back in school.

Have a look at the powerpoint and then try the using atlases quiz.

3. Ordnance Survey (OS) Maps

Ordnance Survey is the national mapping agency for Great Britain. They were first made for the military in the 1700s. These maps were all drawn and labelled by hand...can you imagine the numbers of people, and the time that would take!

You can have a look at an OS map of Stockport saved on our website.

You can also download an OS map app. Ask you parents/carers if
they have any old paper OS maps for you to look at; they are popular
if you like to go for walks in the countryside.

Marvellous Maps!

This would have been our Year 5 Geography topic for Summer term. Try our adapted activities.

4. Symbols and Keys

Have a look at the powerpoint saved onto our website. Research different OS map symbols. Create a key showing certain important OS map symbols in your books. Using the Stockport OS map, locate our school and St. Thomas' Recreation Ground. Think about what some of the yellow lines around our school show. Extension: what do the OS map symbols around Stockport tell us about our local area?

6. 4- and 6-figure grid references for OS maps

This is another really tricky skill to learn on your own at home. The powerpoint on our website has all the steps, but you might need some adult support to fully understand it.

The tasks then give you a chance to practise using grid references. There are three levels of challenge; you will need to open the task and the corresponding map on our website. The answers are on there too, so you can check how you did.

5. Compass Points

Have a look at the powerpoint on our website. Have a go at drawing your own 8-point (or if you want to push yourself, 16-point) compass. Using the position of the sun (especially checking where it rises and sets) see if you can work out where North, East, South and West are. Fun challenge: direct a member of your household to an agreed point or object in your house, garden or park using compass directions.