

Lesson ideas for geography teachers to share: OS maps

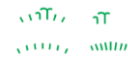
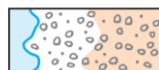
Go to

<https://www.ordnancesurvey.co.uk/documents/resources/25k-raster-legend.pdf>

Activity

Access this free resource from OS maps and answer the following.

1. What is the difference between a Dual carriageway and Main road map symbol?
2. How is a railway line represented on a map? Now add the following:
 - a. A road over
 - b. A road under
 - c. Level crossing
 - d. Cutting
 - e. Tunnel
 - f. Embankment
3. If you were out walking along a Footpath and you turned onto a Bridleway, what would you now need to be wary of? (There are two answers).
4. What is the map symbol of a Triangulation pillar? What are they used for? (Suggested further reading is below, they are so important to mountaineers).
5. Look at the 5 map symbols below. Can you identify what they are?



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6. Consider what industry might be associated with each map symbol i.e. a water sports symbol is linked to the tourism industry.

Suggested further work

<https://www.bbc.co.uk/news/in-pictures-36036561>

1. How many 'trig pillars' were there?
2. How many remain?
3. What is the most northerly Triangulation pillar?

To assist schools in the current circumstances Digimap for Schools is **FREE to ALL SCHOOLS until 31 July**. Sign up here <https://digimapforschools.edina.ac.uk/>

Teachers can use Digimap for Schools to create additional map work activities.