

Volume 30, Number 4, April 2019

Activity

Reading OS maps

Michelle Minton

Read the 'Reading OS maps' skills article in **WIDELAND Vol. 30, No. 4**, and complete the tasks below.

Task

Use the OS map extract on p.13 to answer the following questions. This is a 1:50,000 extract and in an exam the key would be available, however you should be able to interpret the map and know the most frequently used symbols.

Questions

- 1 Suggest three activities you could do with your family if you visited Skipton. How could you find out about other things you could do as a visitor?
- 2 Find these three grid squares: 0151, 9849, 9946, and then decide in which of these grid squares would you be most likely to:
 - a) cross a busy road
 - b) walk on the moors
 - c) walk by the river
 - d) catch a train
 - e) have a view down over Skipton
 - f) see a meander
- 3 Suggest why Bradley Ings (9948 and 9947), which is close to the River Aire, has not been used for houses or the railway or roads, but the canal runs adjacent to the A629 road.
- 4 Plan a walk starting and ending in Low Bradley (0048). You should plan to walk between 6 and 8 kilometres using footpaths or lanes. You must avoid main roads. You should also plan a place to stop for a picnic lunch about half way round. Write out instructions for your walk and exchange with a friend to see if you can follow each other's walk. (Hint: Remember that one grid square shows one square kilometre and this should help you to estimate the distance of your walk.)

Answers

1 In Skipton you could visit the castle, go to Aireville Park and have a walk along the River Aire, or along the Leeds and Liverpool canal. For more ideas go to the tourist information office in central Skipton.

2

- a) 9849
- b) 0151
- c) 9849 or 9946
- d) 9946
- e) 0151
- f) 9849 or 9946

3 This area beside the river is flat and low lying (less than 100 metres at sea level) and therefore is liable to flood, meaning it has not been built on. The canal is a waterway built and controlled by people and will therefore not flood so it is safe to be built alongside the main road.

4 Pupils' choice

Teacher notes

This worksheet provides some tasks to help your pupils practise their map work skills. Further exercises could easily be designed at a lower level, or to challenge more able students.

This resource is part of WIDELWORLD, a magazine written for GCSE students by subject experts. To subscribe to the full magazine go to www.hoddereducation.co.uk/wideworld