

Lesson three: Answer Sheet

Using Grid References and Keys:

- (Map Extract 2) What is located at the grid reference 336802?
Tower Bridge.
- (Map Extract 2) What is located at the grid reference 415793?
Thames Barrier.
- (Map Extract 2) To the east of the feature you identified at 415793 is a big blue V. Use the key to find out what this symbol means.
Visitor centre.
- (Map Extract 2) in grid square 3381 and grid square 3481 there are four different types of religious building. Name each type, draw their symbol and count them.

Current or former place of worship with tower		4 <small>A 5th may be counted because it is bisected by the grid square to the west</small>	grid square 3381
Current or former place of worship with spire, minaret or dome		2	grid square 3381
Mosque- Current or former place of worship with tower		1	grid square 3481
Place of worship		4 2	grid square 3381 grid square 3481

- (Map Extract 3) What is located at grid reference 698752?
A beacon is located close to mud flats and an uneven river bank to help guide vessels.

6. (Map Extract 3) Find two more features that visitors might want to see in the locality. What are they? What are the grid references for each feature?

For example, nature reserves at 693745, 707757, 722770, a golf course at 677717, recreation/leisure/sports centre 672719, power station 665755.

Knowing Direction:

1. (Map Extract 2) You are standing at the top of Shooters Hill (439765) looking across London. In what compass direction is the Isle of Dogs (375788)?

North West.

2. (Map Extract 2) Is the Cutty Sark (383780) to the north or south of the Isle of Dogs?

South.

3. (Map Extract 2) From the Cutty Sark, you look **downstream**. In which direction is the river flowing?

The river is in the middle/lower course, therefore meanders. It flows east from the Cutty Sark, then north along Blackwall Reach, west past the O2 arena and finally south west under the cable car and west towards the Thames Barrier.

4. Using Map Extract 3, devise two more questions for your class to answer using the 8 points of the compass. Remember, you must know the answers yourself.

These questions will all differ. Use the best questions as the starter activity for Lesson 4.

Understanding Contour Lines:

1. (Map Extract 3) At what height is the golf course in grid square 6771? 60 metres. (Pupils will also need to use their key to find the symbol for golf course).

