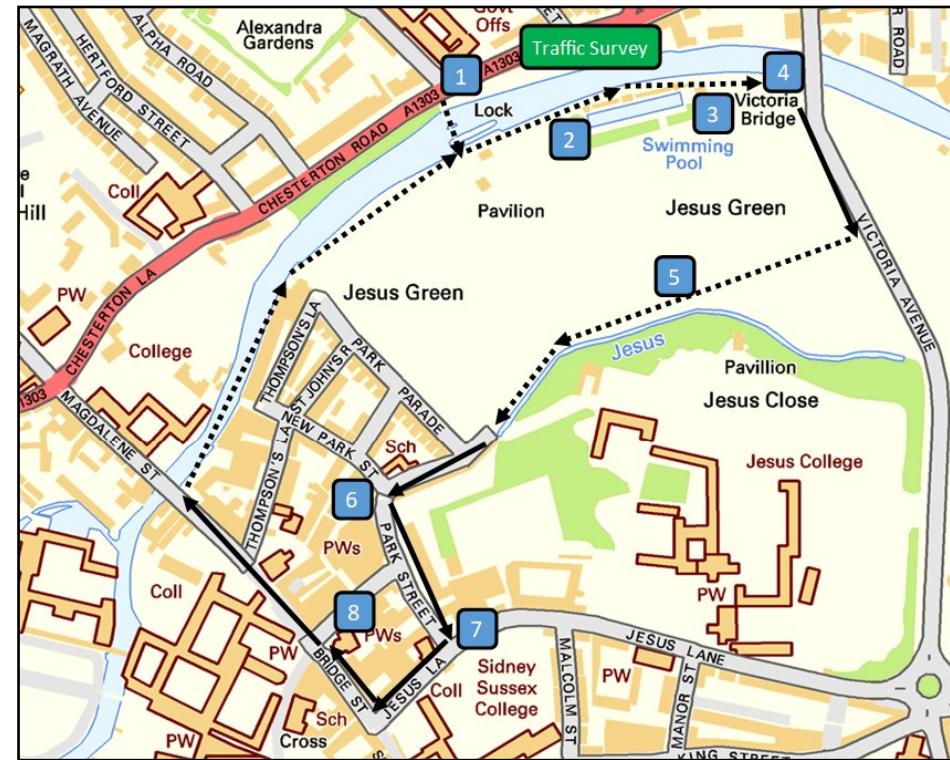


# Cambridge Green Questions

- 1. Jesus Green Lock riverbank under the footbridge** - Which 2D and 3D shapes can you see from here?
- 2. The River Cam** - Count the houseboats on the river. If one boat is 20m long, what would the total length be if you lined them all up end to end?
- 3. Playground/Victoria Bridge** - Sketch and label examples of acute angles and obtuse angles that you can see in or around the playground.
- 4. Signpost/Victoria Bridge** - Facing the bridge, at the fork in the footpath, look at the signpost showing directions to other locations. Use this information to estimate the distances to reach these locations, if the distance to the Jesus Green Outdoor Pool is approximately 150m.
- 5. Jesus Green footpath** - At the crossroads in the path, choose a large tree. Estimate how many people it would take to encircle the trunk if they linked arms and then check your estimate with some friends.
- 6. Lower Park Street** - look at the row of houses on Lower Park Street. What would be the most efficient method of finding the total number of chimneys and windows? How many of each are there?
- 7. ADC Theatre** - Use the posters and programmes displayed in the window to find out the date and time of the next performance.
- 8. The Round Church at St. Andrew the Great** - Find the admission and walking tour information sign. What would be the difference in cost for your whole group to do the walking tour compared to visiting the church?

Name(s): \_\_\_\_\_  
Date: \_\_\_\_\_



**Extra challenge:** Before you start your maths trail, predict whether you think you will see more trees or more lamp posts on your walk. Keep a tally as you go round and see if you were right.