## Chatteris Maths Trail

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1. Library - Is the library open for longer on Tuesday or Saturday? How many years ago was the library opened by Mrs Norma Major? Give your answer in years, months and days.
2. Jubilee Gardens -Find the clock with Roman Numerals and record the time in analogue and 24 hour form. Use the signpost to decide how many degrees you must turn from the direction of the library to the direction of the museum.
3. The Bramley House -Look at this building. Can you find an acute, obtuse, reflex and right angle? Sketch the different shapes and angles you see and name them.
4. St Peter and St Paul's Church -Is the height of the flag pole closer to $0.5 \mathrm{~m}, 5 \mathrm{~m}$ or 50 m ? How do you know? Record the time on the clock face. How much time has passed since you were at Jubilee Gardens?
5. Community Bandstand - Conduct a traffic survey. Decide which information to collect and how to record this so that you can present and analyse your data later. How many children can sit together on a bench? How many benches would be needed for the whole class?
6. Wenny Road Recreation Ground - What would be the most accurate way of estimating the number of bricks used to build the outer wall? Estimate how far apart the black bollards are using your stride length? Use this to estimate the total distance between the first and last bollard in each section of path.


Extra challenge: On your trail you will find or pass several plaques. Each plaque records a year in which a historic event happened. Record each year that you see and then write them in chronological order from oldest to most recent event.

