## DORCHESTER BOROUGH GARDENS

## BE PART OF A SUNDIAL

This sundial is designed so that if you stand in the right place your shadow will tell the time.

- To use it stand with one foot on each side of the centre line on the two slabs.
- Then move along the line to the right place for the date – so, if it is 31 August stand opposite the line between August and September. If it is 15 June then stand on the centre line midway through the area marked for June.
- Look at the stones with numbers on and you will see your shadow showing the correct sun time. If it is half way between the stones with 4 and 5 on then it is half past four – time to go home for tea?
- The difference between sun time and clock time varies through the year. Most sundials do not allow for this so if a dial does not show the same time as your watch it is not wrong; it just shows a different time. (That is sun time rather than clock time) Also unlike clocks and watches sundials can't be put back an hour in the autumn.

Enjoy being part of a sundial!

This guide was prepared by Michael Hickman