Stand in the courtyard facing Flamsteed House and look up! Draw what you see on top.

Since 1833 the time ball would be lifted and dropped at exactly 1pm Greenwich Mean Time. This still happens today.

Why do you think the time ball is bright and red?

Lots of ships used the Thames for transport long ago.

Why do you think the time ball was useful for the sailors with clocks on these ships?
Go to the Time & Greenwich gallery at the bottom of Flamsteed House. To get there you need to pass through the Astronomers Apartments, up into the stunning Octagon Room, down to Harrisons Clocks and then down again.

In the very bottom gallery here find the small grey telescope – the only one in the room.

**Can you use it to see the time ball drop?**
*(adult help may be needed)*

**Put an X on the map below where you think you would really need to stand to see the time ball like you can through this telescope.***