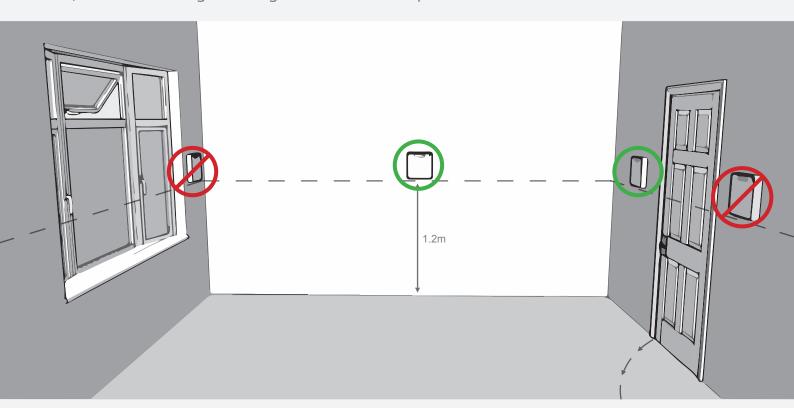
## **Room Thermostat Positioning**



Polypipe's Simple, Standard and Smart Plus thermostats need a free flow of air to accurately measure the room temperature. The device must not be covered by curtains or concealed by furniture in any way. Electric fires, log burners and televisions may prevent the thermostat from working properly if it is positioned too closely. Try to avoid positioning thermostats in direct sunlight to reduce the chance of solar gain. Ideal positioning is around 1.2m from the finished floor, at the same height as a light switch for example.



## Positions that are NOT suitable.

- 1. In direct sunlight or next to a window
- 2. Behind curtains or furniture
- 3. Opposite a secondary heat source (e.g. log burner)
- 4. Above a secondary heat source (e.g. radiator)
- 5. Next to electrical appliances (e.g. televisions) which emit heat

## Some positions may be perfectly suitable, however the following may cause an issue.

- If the thermostat is fitted on an external wall with minimum insulation the room may overheat. To solve this issue turn the room thermostat down.
- If installing the thermostat on an internal wall that is neighbouring on an external wall (e.g. a garage), all holes must be filled with the correct filler thus preventing the thermostat sensing a reduced temperature.
- Avoid installing a thermostat to walls that are adjacent to an airing cupboard. Doing this will prevent the room overheating if the wiring holes haven't been adequately filled.