# Internet of Things Ideation

The **Internet of Things (IoT)** has the potential to transform homes into fully ‘smart’ homes. Devices such as door locks can be connected to the **internet** so that you can remotely allow people to enter from your smartphone without them needing a key. Heating and lighting can be controlled via apps which can help with sustainability. In the home diagram below sketch in a number of IoT connected devices and label the services that they could offer.

Bedroom

Kitchen

Bathroom

Lounge

Front Door

For each of the devices that you have added state the types of services that they could offer. Think about all of the potential benefits that could be achieved by controlling them from a mobile device.

Device 1:

Services:

Device 2:

Services:

Device 3:

Services:

Device 4:

Services:

Device 5:

Services: