Reptiles depend on external heat sources to regulate their body temperature, so supplementary heating is required to create a temperature range.

Typically a basking area is created using a light emitting spot/ceramic heat emitting bulb, providing a basking temperature of ~30-32°C. This should be kept on all day and turned off at night.

Background heat can be provided with a heat mat (on the back wall) a tubular heater, a heat plate or a ceramic bulb. This should be set on a thermostat so that the overnight temperature does not drop below  $\sim 20-25$  °C.

Heat sources should be guarded to prevent thermal burns (see separate handout on heating for

All reptiles can potentially carry Salmonella. However it is rarely a cause of illness in reptiles and treatment is not required. It can be transmitted to people (especially young children or those who are immuno-compromised) so good hygiene after handing the reptile is important. Generally washing your hands in soap is sufficient. There are commercially available disinfectants that can be used as an alternative.

## **ANNUAL HEALTH CHECKS**

We recommend annual health checks every year for pet reptiles as medical problems are more easily treated if detected at an early stage