Ice insulation experiment

- Select some material samples
- Wrap the material around the ice cube using an elastic band to secure it
- Time how long each ice cube takes to fully melt
- Record your experiments in the table below
- Decide which material was the best insulator.

Type of material	Time taken to melt

In conclusion the best insulating material was:

Polar Exploration in the Heroic Age of Scientific Discovery © London Grid for Learning <u>www.polar.lgfl.net</u>