## Glossary for Keeping Warm

| celsius           | °C  | a scale used to measure temperature on which water freezes at $0^{\circ}C$ and boils at $100^{\circ}C$ . |
|-------------------|---|--|
| degrees           |   | units of temperature.  |
| freeze            |   | to turn a liquid into a solid by cooling.  |
| insulate          |   | to cover something to keep it hot or cold for longer.  |
| liquid            | Tare Vare   | one of the 3 states of matter. It can be poured and it spreads out to take the shape of its container.   |
| melt              |   | to change from a solid to a liquid using heat.   |
| solid             |   | one of the 3 states of matter. It keeps its shape unless a force is applied to it.                       |
| temperature       | -25<br>-25<br>-70<br>-9F 60 -11a °C<br>-10<br>-50 -1-10 | a measure of how hot or cold something is.   |
| thermal conductor | 89  | a material that allows heat to pass through easily.  |
| thermal insulator |   | a material which does <u>NOT</u> allow heat to pass through easily.                                      |
| thermometer       |   | an instrument for measuring temperature  |