

## Let's Lay Down the Facts on Sleeping Mats

Helpful information about the 3 main Sleeping Mat options. Cost | Suitability – size and weight | Comfort

## Why do I need a sleeping mat?

A mat is required:-

- To provide insulation and protection from the ground.
- Level of comfort.

## What do I need to consider?

- Comfort.
- Weight for certain programs and for Duke of Ed the mat is carried in a rucksack (refer to your Somerset Equipment List – if it mentions a ruckasck then the mat will be carried by the student for some or all of the time).
- **Size** even if not being carried in a rucksack at camp space will be limited.
- **Cost** no need to spend too much.

<b>Closed Cell</b> Foam Mat	<ul> <li>10mm thickness is best.</li> <li>Very cheap (typically \$10-\$15).</li> <li>weigh only about 400gr.</li> <li>offers enough comfort for a night or 2.</li> <li>is a bulky and can be more difficult to pack well.</li> <li>will rip and tear quite easily.</li> </ul>	
Self-Inflating Mat	<ul> <li>self-inflates to 2.5cm thick.</li> <li>offers more comfort.</li> <li>packs quite small (~ 30x15x15cm).</li> <li>still very light at 525gr but heavier than a foam mat.</li> <li>more costly (typically \$50 - \$100 depending on the brand).</li> <li>puncture is a slight concern – although will come with a repair kit and even if deflated will provide the same comfort and insulation as a foam mat.</li> </ul>	
Air Sprung Mat	<ul> <li>inflates to 5cm thick.</li> <li>extremely lightweight and compact (400gr and 10cm x 23cm packed).</li> <li>does not self-inflate – the stuff-sack is utilised to fill it with air.</li> <li>whilst made of durable fabric they are prone to puncture – and will provide no comfort if deflated.</li> <li>more costly (\$120-\$150).</li> </ul>	