

Badgery Science Fun 11

The Badger Group decided to build a hide, so that they and their visitors can sit comfortably and watch the badgers at a sett. It's also good for the badgers too, as it means that members can watch them without frightening them.



Here is the hide when we started to build it.

We had to think carefully about the materials we used. **Fill in the missing properties.**

<u>Material</u>	<u>Why did we use it?</u>
Wooden walls	Waterproof, windproof
Perspex (plastic) windows (the same as glass)	
Canvas roof	
Plastic on electrical cables	
Copper inside the cables	
Double layer of carpet on the floor (Clue: think sound as well as warmth)	
Steel nails and hinges	
Foam cushions on seats	
Plastic bin to hold food	