Camping holidays can be really fun, as long as you keep warm and dry! The materials used to make each part of a tent are carefully chosen so the tent does its job properly.

**Pegs**
The pegs will be pushed into the ground – they need to be:
- hard
- rust-proof
Suggested material: metals like stainless steel or aluminum.

**Guy ropes**
The ropes keep the tent upright so it doesn’t collapse – they need to be:
- strong
- not prone to shrinking or stretching

**Tent poles**
Poles hold the tent up - they need to be:
- flexible, so they can bend without snapping
- light – for making carrying the tent easier
Suggested material: carbon fibre composite.

**Canvas**
The material has to be:
- waterproof but breathable, so air can get in but rain can’t
- opaque, so people outside can’t see in
Suggested material: a polymer such as nylon or polyester.