

# MATERIALS AND FINISHES - QUESTIONS

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On behalf of The World Association of Technology Teachers

## W.A.T.T.



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Most materials require a suitable finish to protect for from the elements/environment or to enhance its appearance. For each of the products listed below, write the correct finish and include reasons for its selection. Product one has been completed for you, as a sample.

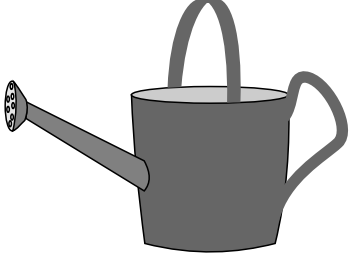

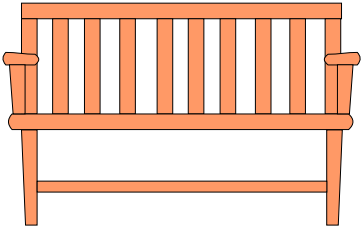

GALVANISING /  
ZINC PLATING

TEAK OIL

UV VARNISHING

POLYURETHANE  
VARNISH

PAINT

<b>PRODUCT</b>	<b>FINISH</b>	<b>REASON</b>
<p>METAL WATERING CAN</p> 	<p>GALVANISING / ZINC PLATING</p>	<p>Galvanised steel, is steel that has been coated with zinc in order to prevent rusting / corrosion. Sometimes the galvanising process is referred to as hot dip galvanising. The zinc forms a barrier against corrosion in that the steel underneath does not come into contact with water / moisture in the air.</p>
<p>NATURAL WOOD STORAGE UNIT</p> 		
<p>WOOD GARDEN BENCH</p> 		
<p>ORNATE TABLE</p> 		
<p>BOOK COVER</p> 