

# Using Professional Technology Chooser Chart

There is a wide range of professional print technologies available in most schools. You can use the information in the table below to decide when to use them.

<b>Black and white photocopier</b>				
<b>Run length</b>	<b>Materials</b>	<b>Size</b>	<b>Unit cost</b>	<b>Typical applications</b>
<ul style="list-style-type: none"> <li>• up to 500</li> </ul>	<ul style="list-style-type: none"> <li>• paper</li> <li>• overhead transparency</li> </ul>	<ul style="list-style-type: none"> <li>• A4</li> <li>• A3</li> </ul>	<ul style="list-style-type: none"> <li>• low</li> </ul>	<ul style="list-style-type: none"> <li>• reproduction of information handouts, brochures and booklets</li> </ul>
<b>Colour photocopier</b>				
<b>Run length</b>	<b>Materials</b>	<b>Size</b>	<b>Unit cost</b>	<b>Typical applications</b>
<ul style="list-style-type: none"> <li>• one-off</li> </ul>	<ul style="list-style-type: none"> <li>• paper</li> <li>• overhead transparency</li> <li>• heat transfer paper</li> </ul>	<ul style="list-style-type: none"> <li>• A4</li> <li>• A3</li> </ul>	<ul style="list-style-type: none"> <li>• high</li> </ul>	<ul style="list-style-type: none"> <li>• visuals for dummy packaging</li> <li>• transfer of designs to fabric</li> </ul>
<b>Plotter</b>				
<b>Run length</b>	<b>Materials</b>	<b>Size</b>	<b>Unit cost</b>	<b>Typical applications</b>
<ul style="list-style-type: none"> <li>• one-off</li> </ul>	<ul style="list-style-type: none"> <li>• paper</li> <li>• card</li> </ul>	<ul style="list-style-type: none"> <li>• A4</li> <li>• A3</li> <li>• and larger</li> </ul>	<ul style="list-style-type: none"> <li>• low</li> </ul>	<ul style="list-style-type: none"> <li>• interior design plans</li> <li>• nets for packaging</li> <li>• nets for card engineering</li> <li>• outlines for signs</li> </ul>
<b>Laser printer</b>				
<b>Run length</b>	<b>Materials</b>	<b>Size</b>	<b>Unit cost</b>	<b>Typical applications</b>
<ul style="list-style-type: none"> <li>• one-off</li> </ul>	<ul style="list-style-type: none"> <li>• paper</li> <li>• thin card</li> <li>• overhead transparency</li> </ul>	<ul style="list-style-type: none"> <li>• usually A4</li> </ul>	<ul style="list-style-type: none"> <li>• low for black and white</li> <li>• high for colour</li> </ul>	<ul style="list-style-type: none"> <li>• text panels for dummy packaging</li> <li>• originals for information handouts, brochures and booklets</li> </ul>
<b>Offset lithography</b>				
<b>Run length</b>	<b>Materials</b>	<b>Size</b>	<b>Unit cost</b>	<b>Typical applications</b>
<ul style="list-style-type: none"> <li>• over 500</li> </ul>	<ul style="list-style-type: none"> <li>• paper</li> <li>• thin card</li> </ul>	<ul style="list-style-type: none"> <li>• A4</li> <li>• A3</li> </ul>	<ul style="list-style-type: none"> <li>• low</li> </ul>	<ul style="list-style-type: none"> <li>• reproduction of information handouts, brochures and booklets</li> </ul>