

YEAR 7 Electronics PRACTICAL SKILLS ASSESSMENT

| Working Towards | Expected | Above Expected | Outstanding |
|---|--|--|---|
| <p>You need additional support and guidance when doing the EXPECTED</p> | <p>Can use the soldering iron with some accuracy following practice to safely produce a completed circuit of reasonable quality.</p> | <p>Achieves ALL the EXPECTED criteria consistently and independently</p> | <p>Independently develops methods, processes and techniques to enable themselves to reach a high standard accuracy.</p> |
| | <p>Can select the correct tools to cut or strip wire.</p> | | |
| | <p>Can follow the instructions and the exemplar materials to complete a working circuit.</p> | | |
| | <p>Can place all the components in the correct locations and the correct way round.</p> | | |
| | <p>Can use the strip heater to accurately bend the casing to form the base.</p> | | |
| | <p>Can correctly use the hand drill to make holes in the location for the components.</p> | | |
| | <p>Can neatly apply the aesthetics to their case.</p> | | |