



Key Stage 3 progress grid

Subject Technology

Year 9

Topic / skill area Audio project making

Trajectory	I am able to.....
T9, T8	<ul style="list-style-type: none"> <input type="checkbox"/> Plan a range of alternative ways of making the amplifier and choose an appropriate plan. <input type="checkbox"/> Make products that demonstrate very high levels of demand Inc. CAM having exceptional quality of finish. <input type="checkbox"/> Always work to within +/-1mm and make no measurement errors.
T7	<ul style="list-style-type: none"> <input type="checkbox"/> Plan alternative ways of making the amplifier and choose an appropriate plan. <input type="checkbox"/> Make products that demonstrate high levels of demand Inc. CAM having high quality of finish. <input type="checkbox"/> Always work to within +/-1mm and can avoid making measurement errors. <input type="checkbox"/> Always work in a safe and confident manner with a range of equipment.
T6	<ul style="list-style-type: none"> <input type="checkbox"/> Analyse the process of making, plan thoughtfully to avoid problems. <input type="checkbox"/> Work accurately using a range of skills Inc. CAM. Edges are finished, sanded & polished. <input type="checkbox"/> Work to within +/-2mm of design/lines being conscious of small errors. <input type="checkbox"/> Work safely, analyse situations and usually select the correct tools and equipment.
T5, T4	<ul style="list-style-type: none"> <input type="checkbox"/> Plan the amplifier construction sufficiently to allow me to work successfully. <input type="checkbox"/> Apply good technical skills and apply a good finish to most of my amplifier. <input type="checkbox"/> Work to within +/-3mm and can identify measurements to the nearest 1mm. <input type="checkbox"/> Work in a safe, careful way and predict the correct tools and equipment for each job.
T3	<ul style="list-style-type: none"> <input type="checkbox"/> With the support of others, state a plan to support the making of my amplifier. <input type="checkbox"/> With support, understand how to use tools to make a successful product. <input type="checkbox"/> Work to within +/-5mm and can identify measurements to the nearest 5mm. <input type="checkbox"/> With some support, generally work safely.
T2, T1	<ul style="list-style-type: none"> <input type="checkbox"/> With the considerable support of others, state a plan to support the making of my amplifier. <input type="checkbox"/> With considerable support, understand how to use tools to make a product. <input type="checkbox"/> Work to within +/-8mm and can identify measurements to the nearest 8mm. <input type="checkbox"/> With considerable support, generally work safely.

