Assessment schedule: Skill Standard 40542

Learners must complete a BCATS project, or related tasks as part of a group, to be awarded this skill standard. Examples of suitable level 1 projects can be found in the BCATS Programme Guidance document.

The schedule below shows the evidence required for assessment criteria in the skill standard, guidance for the teacher and judgement statement/s.
Note: teacher observations and comments made in the assessment resource serve as key evidence requirements for each skill standard. All guidance below is intended to support the teacher's observations/comments.

<table>
<tr><th>Learning outcome</th><th>Evidence required</th><th colspan="2">Teacher guidance (to be used in accordance with commentary in the Programme Guidance document)</th><th>Judgement statement</th></tr>
<tr><td rowspan="10">Use hand tools for a BCATS project or related tasks.</td><td rowspan="10">Identify hand tools worksheet completed in the Hand tools assessment resource.</td><td colspan="2">Appropriate hand tools must be chosen for each example task in the worksheet, with an appropriate explanation for each choice. Model answers are given below. Other answers may be accepted with appropriate justification given.</td><td rowspan="10">Evidence must meet the minimum of Achieved criteria as outlined in the BCATS Programme Guidance document – SS 40542.

Comments related to the award of higher grades must reflect commentary in the Programme Guidance.</td></tr>
<tr><td>Example task</td><td>Model answer</td></tr>
<tr><td>Measuring the length of a long piece of timber.</td><td>Measuring tape – needed because a ruler isn’t long enough to be accurate.</td></tr>
<tr><td>Marking out where cuts will be made on timber.</td><td>Combination square & pencil – the square is used to run across the timber, and the pencil marks the line.</td></tr>
<tr><td>Making a precise cut on a piece of cedar timber.</td><td>Tenon saw – it is the best for straight, precise cutting.</td></tr>
<tr><td>Checking out a housing joint on a shelf project.</td><td>Mallet & chisel – the mallet is used to knock the chisel into the wood and cut it out.</td></tr>
<tr><td>Securing project components that have been glued together.</td><td>Clamp – it holds the components in place while he glue sets.</td></tr>
<tr><td>Attaching a hinge to a cupboard door.</td><td>Screwdriver – is used with the correct bit so screws can be inserted.</td></tr>
<tr><td>Preparing a timber desktop for staining.</td><td>Sandpaper/block – the sandpaper smooths the surface to be painted, and the block enables the paper to be kept flat for a better finish.</td></tr>
<tr><td>Applying stain to the sides of a jewellery box.</td><td>Small paintbrush – it is ideal for applying stain to delicate areas.</td></tr>
</table>

Learning outcome	**Evidence required**	**Teacher guidance** (to be used in accordance with commentary in the Programme Guidance document)	**Judgement statement**
Use hand tools for a BCATS project or related tasks.	Record of cleaning and checks completed for the hand tools (based on the process used at the learner's school/organisation).	Record must clearly show multiple occasions across the project where hand tools were cleaned and checked after use, including the specific cleaning completed.	Evidence must meet the minimum of Achieved criteria as outlined in the Waihanga Ara Rau BCATS Programme Guidance document – SS 40542. Comments related to the award of higher grades must reflect commentary in the Programme Guidance.
	Photos that clearly show hand tools used for project tasks, and PPE worn when using them (optional).	If required in addition to the teacher's observation, photos must clearly show the hand tools used for different project tasks, and the PPE worn by the learner for the different tasks.	
	Record of storage procedures for hand tools.	Record must include notes about the safe storage of hand tools to avoid damage and wear.	
	Copy of the project instructions.	The project instructions are provided as a means of recognising the intended project and comparing it with the result at the end of the construction process.	