

2022 Year 9 TAS Scope & Sequence

Faculty: TAS Subject: Industrial Year:

Technology

Metal

	1	2	3	4	5	6	7	8	9	10	11
TERM 1	Bootcamp: Preparation and learning expectations	Timing: 10 We Outcomes: IN Skills: Workpl spot weld, po 4Cs: collabora	ow can I best st eeks D5-1, IND5-2, II ace Health and	ND5-3, IND5-5, Safety (OnGuar	IND5-7, IND5-8 rd), Sheetmeta	intro, Design H		rawing, Design s	storage box, dra	nwing templates	, magnabend,

1 2 3 4 5 6 7 8 9 10

Project: TOOLBOX FILLERS

Title / Unit: How can I fill my Toolbox with useful items?

Timing: 10 weeks

Outcomes: IND5-2, IND5-3, IND5-5, IND5-7, IND5-8

Skills: Design Lid / Handle, Filing, riveting, Bending, Threading, Lathe turning, Heat treatment

4Cs: collaboration, communication, critical thinking

Assessment data and weightings: Minor Project & Design Development - T2W4 30%

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Skills: Design Project, Filing, riveting, Bending, Threading, Lathe turning, Heat treatment

4Cs: collaboration, communication, creativity, critical thinking

