

The Box Project

Name

Page	Safety	Design & Planning
3 Box Project Information		
4-5 Safety quiz: Circular Saw	<input type="checkbox"/> Ready to mark ___ redo ___ passed	
6-7 Safety quiz: Jigsaw	<input type="checkbox"/> Ready to mark ___ redo ___ passed	
8-9 Safety quiz: Scroll Saw	<input type="checkbox"/> Ready to mark ___ redo ___ passed	
10 Isometric Joinery I	<input type="checkbox"/> Ready to mark	___/10
11 Isometric Joinery II	<input type="checkbox"/> Ready to mark	___/10

Box drawing practice (Choose ONE box drawing and ONE layout drawing)

12-13 Mitre Jointed Box Drawing		
14-15 Mitre Jointed Box Layout Drawing		
16-17 Rabbet Jointed Box Drawing		
18-19 Rabbet Jointed Box Layout Drawing		
20-21 Biscuit Jointed Box Drawing		
22-23 Biscuit Jointed Box Layout Drawing	<input type="checkbox"/> Ready to mark box drawing	___/10
24-25 Dowel Jointed Box Drawing	<input type="checkbox"/> Ready to mark layout drawing	___/10
26-27 Dowel Jointed Box Layout Drawing		
28-29 Finger Jointed Box Drawing		
30-31 Finger Jointed Box Layout Drawing		
32-33 Dovetailed Box Drawing		
34-35 Dovetailed Box Layout Drawing		

Or create your own design: Use isometric drawing paper for drawing and layout

36 Lid Designs		
37 Gantt Chart	<input type="checkbox"/> Ready to mark	___/10
38-39 Article: <i>Choose the Right Joint for the Job</i>		
40 Cut List and Material Requisition	<input type="checkbox"/> Ready to mark	___/10

Ready for lumber

Finished Project Due: _____

Marks criteria for finished project

	Safety & clean up	Current mark
___/10 Measurement (-1 point per 1/16")	Week one ___%	___%
___/10 Challenge of joinery	Week two ___%	___%
___/10 Quality of joinery (<i>strong, no gaps, clean</i>)	Week three ___%	___%
___/10 Quality of finish (<i>smooth & attractive</i>)	Week four ___%	___%
	Week five ___%	___%
	Week six ___%	___%

The Box Project

Name

Page

Safety

Design & Planning

3 Box Project Information

4-5 Safety quiz: Circular Saw

Ready to mark ___ redo ___ passed

6-7 Safety quiz: Jigsaw

Ready to mark ___ redo ___ passed

8-9 Safety quiz: Scroll Saw

Ready to mark ___ redo ___ passed

Box drawing practice (Choose ONE box drawing and ONE layout drawing)

10-11 Mitre Jointed Box Drawing

12-13 Mitre Jointed Box Layout Drawing

14-15 Rabbet Jointed Box Drawing

16-17 Rabbet Jointed Box Layout Drawing

18-19 Biscuit Jointed Box Drawing

20-21 Biscuit Jointed Box Layout Drawing

Ready to mark **box drawing** ___/10

22-23 Dowel Jointed Box Drawing

Ready to mark **layout drawing** ___/10

24-25 Dowel Jointed Box Layout Drawing

26-27 Finger Jointed Box Drawing

28-29 Finger Jointed Box Layout Drawing

30-31 Dovetailed Box Drawing

32-33 Dovetailed Box Layout Drawing

Or create your own design: Use isometric drawing paper for drawing and layout

34 Lid Designs

35 Gantt Chart

Ready to mark ___/10

36 Cut List and Material Requisition

Ready to mark ___/10

Ready for lumber

Finished project due: _____

Marks criteria for finished project

___/10	Measurement (-1 point per 1/16")
___/10	Challenge of joinery
___/10	Quality of joinery (<i>strong, no gaps, clean</i>)
___/10	Quality of finish (<i>smooth & attractive</i>)

	Safety & clean up	Current mark
Week one	___%	___%
Week two	___%	___%
Week three	___%	___%
Week four	___%	___%
Week five	___%	___%
Week six	___%	___%