



Pathfinder Honour: Workbook

Metal Craft



Name:

Club:

Date Started:

Date Completed:

Instructor Name:

Signature:

Club Director's Name:

Signature:

Please Award Patch:

Date:

To be signed by Authorised Person (ie District Director for Pathfinders) after satisfactory completion. Leaders, please see the Assessment Sheet for a checklist of practical requirements and a short test to check knowledge of honour.

Date Patch Presented

Metal Craft Honour

Requirement 1 Name the various materials that can be used in Metal Craft.

Some materials used in metal craft:

<u>Material</u>	<u>Brief description (ie physical properties / uses etc)</u>

Some sources for materials used in metal craft

<u>Material</u>	<u>Sources of materials</u>

Requirement 2 Describe the application, safe use and care of the following commonly used metal craft tools. Demonstrate an ability to use each properly:

	<u>Tool</u>	<u>Brief Details</u>
a.	Hammers	
b.	Tin snips	
c.	Punches	
d.	Hacksaws	
e.	Pliers	
f.	Files	
g.	Battery powered drills & twist drills	
h.	Pop riveting tools	

Metal Craft Honour

Requirement 3 Complete one project using metal foil tooling. Finish by antiquing and framing (These are not mandatory by SPD).

<p>Brief description of what was done:</p> <p><i>Note: A sketch or photo would be useful</i></p>	
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Requirement 4 Complete one project using a metal punch.

<p>Brief description of what was done:</p> <p><i>Note: A sketch or photo would be useful</i></p>	
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Requirement 5 Complete one project using drilling, riveting, and bending of metal.

<p>Brief description of what was done:</p> <p><i>Note: A sketch or photo would be useful</i></p>	
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