

WHERE POSSIBLE, ANSWER THE QUESTIONS WITH NOTES AND SKETCHES / IMAGES. CLICK ON THE PEOPLE FOR HELPFUL LINKS.

JEWELLERY AND SILVERSMITHING - KNOWLEDGE MAP ONE

WORLD ASSOCIATION OF TECHNOLOGY TEACHERS <https://www.facebook.com/groups/254963448192823/> www.technologystudent.com © 2022 V.Ryan © 2022

1. WHAT IS A BOW DRILL?
Explain its use.



Include a sketch of the Bow Drill

2. WHAT IS A PENDANT DRILL?
DRILL?



Paste an image of this drill.

3. HOW CAN A PIN VICE BE USED?



Add a sketch to support your answer.

4. LIST SIX TYPES OF PLIERS USED BY A JEWELLER.



5. SELECT ONE PAIR OF PLIERS AND EXPLAIN HOW THEY ARE USED.

Include sketches / images.



6. WHAT IS A JEWELLER'S STEEL TRIBLET? How is it used.



Paste an image (or sketch) of it being used.

7. WHAT IS A JEWELLER'S ROLLING MILL? Include images of textures it produces.



8. EXPLAIN THE USE OF A DOMING BLOCK AND PUNCHES.

Add a sketch(s).



9. HOW IS A PIERCING SAW USED?

Sketch / paste an image of it being used.



10. PASTE AN IMAGE OF A NEEDLE FILE SET?

Include an explanation of their use.



11. HOW DOES A JEWELLER use TINSNIPS?

Include an image.



12. EXPLAIN THE FUNCTION OF BENCH SHEARS.

