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WORKSHEET NO: 9

LESSON NOTES:

INDUSTRIAL ARTS DEPARTMENT LESSON PLAN

Subject: Applied Technology	Year/Level: 11
Sheet 8	Date: 19/07/21
Topic: Carpentry and Joinery (Corner Joint)	

Portable Electric Belt Sander:

Most sanders have some means of collecting the wood dust. In some machines a dust bag is fitted to the machine, while in other a flexible hose is provided which may be connected to an ordinary domestic vacuum cleaner or similar unit.

Safe Operation Use of the Portable Electric Belt Sander:

To use the portable Electric Belt sander *CORRECTLY* and *SAFELY* you MUST:

- Do not switch the machine on or off while it is resting on the work.
- Move the sander backwards and forwards and from side to side without too much pressure. It should go a little over the edges of the work.



STUDENTS ACTIVITY:

- i. Explain the process in which this machine is used for.

- ii. Describe three sanding safety operation one need to carry out on when working with a portable electric belt sander.
