

11/26/13 SHOP SAFETY

- SAFETY GLASSES MUST ALWAYS
BE WORN IN THE SHOP

- YOUR TEACHERS WILL TELL YOU
WHEN AND IF THERE ARE EXCEPTIONS

- NO HORSEPLAY

- "SCARING" PEOPLE

- PUSHING PEOPLE FROM BEHIND

- MAKING LOUD NOISES

- FOLLOW DIRECTIONS / INSTRUCTIONS

BANDSAW :

- Lower the guard!
- Keep fingers away from
the blade
- Be respectful of the
machine

SHOP CLEANUP

- EVERYONE WILL HAVE ASSIGNED TASKS
- EQUIPMENT & TABLES SHOULD BE CLEANED OFF WITH HAND-BROOMS FIRST
- NO LARGE ITEMS BIGGER THAN $\frac{1}{2}$ " SHOULD GO IN THE DUST COLLECTION SYSTEM
- ALL YOUR PARTS NEED TO GO INTO ONE OF THE CLASS CABINETS
- ALL HAND TOOLS HAVE THEIR PROPER HOME.
- STAY BUSY CLEAN - EVEN IF YOUR MESS IS CLEANED UP.

TODAY : VELOCITY PROBLEM SET I

- YOU MUST USE THE
5 STEPS

#3

1a

1b

2

3

4

5



$$\text{VELOCITY} = \frac{\text{DISPLACEMENT}}{\text{TIME}}$$

$$v = \frac{d}{t}$$

(VELOCITY ALWAYS HAS
A DIRECTION SPECIFIED.