|  |
| --- |
| **HAMMERS AND MALLETS****BELT SANDER** |
| **DO NOT** use any hand tool unless a teacher has instructed you in its safe use and operation and has given permission |
| D:\bclar52\Desktop\Pictures - ITD Plant & Equip\Hand Tools\Hammer Group.jpg |
|  |  | Safety glasses must be worn at all times in ITD practical workshops |  |
|  | Foot Protection circle | Appropriate protective footwear is also required when using hammers. |

**This range of hand tools will usually include the following:**

* **Claw hammer, warrington hammer, brad hammer, ball pein hammer and cross pein hammer**
* **Club or lump hammer and sledge hammer**
* **Wooden mallet, bossing mallet and tinman’s mallet**
* **Rubber mallet, soft face mallet and dresser**

**OPERATIONAL SAFETY CHECKS**

1. **It is important to choose the right hammer or mallet for the job. They will vary widely, and are all designed for specific purposes.**
2. **Always inspect any hammer before use to make sure its head is firmly fixed to the handle.**
3. **The head should have no unevenness, burring, chipped or worn edges or excessive wear.**
4. **Always grip the handle tightly near the end of its length to provide maximum sticking force.**
5. **Strike the hammer or mallet squarely, deliberately and accurately to avoid any mishits.**
6. **Never deliberately strike the faces of two steel hammers together as this may cause small shards or chips to break away, potentially causing eye injury.**
7. **Never deliberately strike a soft face hammer or mallet on metal edges or sharp objects.**

**HOUSEKEEPING**

1. **Return all hammers to their appropriate storage cupboard.**
2. **Leave the work area in a safe, clean and tidy condition.**
3. **If the handle of a hammer or mallet is broken, loose, splintered or cracked, report it. Damaged handles will need to be replaced before being used again.**
4. **The face of all soft faced hammers and mallets should be inspected regularly and maintained if worn or damaged.**

**POTENTIAL HAZARDS AND RISKS**

**■ Impact and striking ■ Pinch and squash ■ Lacerations ■ Eye injuries**

**Date of last review:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_