

CARVING WOOD WITH RASPS, FILES AND OTHER TOOLS

- ① *Before carving* a wooden project it is a good idea to draw **guide lines** with a *pencil*. You will need to re-draw these lines as you work through your project.
- ② **Secure** your project in the *vise*.
- ③ Select the tools appropriate to what carving needs to be done.
 - ☞ **Be sure** that you have removed the bulk of the *waste stock* with a *cutting tool* to reduce the amount of time spent in carving.
- ④ For smoothing out large areas or removing saw marks, you should start with the **rasps**.
- ⑤ Rasp the project working as much as possible *with the grain*. Use the *flat side* of a rasp for *convex surfaces* and the *curved side* of a rasp for the *concave surfaces*.
- ⑥ **After you have rasped** as much of your project as is possible, begin with the **files** going over the project in the same manner as the rasp work.
 - ☞ **Be sure** to *match the rasp or file size and shape* to the *area* you are working on.
- ⑦ For carving details, the **carving tools** should be used *with* the files to obtain the desired effect.
- ⑧ When you have removed all the saw marks, rasp marks, and other things such as glue and you are happy with the shape, you are now ready to use sand paper.