CAED Support Shops

**ROUTER TABLE**

**•Intro**

-Discuss what the router does

-Radius/Bevels/Chamfers

-Slots/Rabbits

-Follows templates

-Decorative profiles

-Material must always be down on table

-No freehand cuts/ a guide must always be used these include:

-Guide-bearing (with or without template)

-Fence

-The special router fence attachment MUST be placed on the fence

-Material must be fed against or opposite the rotation of bit

-Feed material from RIGHT to LEFT

-Keep fingers away from bit at all times

**•Show Controls and Adjustments**

-Show/Demonstrate dedicated tools/wrenches

-Insert Spanner

-Lock/Lift Allen crank

-Router Wrenches

-On/Off Switch

-Fence adjustment

**•Demonstrations/Student Use**

**-Round-over without fence**

-For curved or irregular shaped pieces only

-Set-Up and demonstrate round over/radius without fence

-Demonstrate sacrificial “Blow-Out-Block” for end grain

-Field Questions before students cut round-over on edge

-**Round-over or Rabbit with fence**

-Set-Up and demonstrate fence.

-Students make cuts

**-Following templates**

-Templates must be MINIMUM ¼” thick

-Discuss template edge quality:

-Guide bearing will follow every bump

(Inaccurate/rough template = inaccurate/rough cut)

-Demonstrate Following a template

**REMEMBER-We are here to help. If you have any questions ask!**