

## ABC BASICS

### ABC'S OF WOODTURNING

- A is for anchor-put the tool on the tool rest
- B is for bevel- rest the bevel of the tool on the work piece.
- C is for cut- bring the cutting edge into position

### TURNING DEFINITIONS

- Spindle turning - grain direction parallel to lathe bed
  - Outside- cut from large to small diameter
  - Inside - cut from small diameter to large diameter
- Face plate Turning- grain direction perpendicular to lathe bed.
  - Outside cut from small to large diameter
  - Inside cut from large to small diameter

### Beads

mountain shaped  
Gouge starts with flute facing up and ends facing to the side

### Coves

Valley shaped  
Gouge starts with flute facing to the side and ends up facing up.

### Shoulders and Steps

Details between shapes and for tenons on boxes  
Usually made with parting tool.

### Cutting Theory For Bevel Rubbing Tools—Gouges and Skews

45 degree angle between the cutting edge and the direction the wood is moving

Too vertical— hard to cut  
Too horizontal scraping

### Skew

Long point up or down, shavings must come off lower half.  
if bevel contact is lost, the tool will run backwards or dig in.