

Why Lithic technology

Materials

heating

cone of force, percussion, pressure, indirect percussion, combination of pres. perc.

anticipating controlled fracture

core tool

blade tools and cores for blades

flake tools

~~butts~~

obtuse angle tools

pressure flaking

pressure blades



Why Lithic Technology????????????????????

Stone is generally the only non perishable material that is representative

of paleomans survival and the parts of the world occupied by him. Until the

Cal Cummings, National Parks Director called about

a ranger attending the flintworking school . The  
ranger will represent



Flintknapping Positions for percussion and pressure flake detachment

Percussion

Hard-hammer (percussor)

Gun flint manufacturing of Brandon # (English)

Grand Pressigny (French)

Stone Masons ( shaping building stone)

Aboriginal techniques Quartering, blade and flake making  
pecking as a forming technique.

Platform preparation by flaking (no Grinding)

With and without support. Degrees of inertia.

Degrees of velocity related to size of percussor.

Yeilding, tractable, associated with soft hammer (percussor)

Material, yeilding rocks of diverse resistance and form.

Antler, Horn, Bone, Hardwood, Copper or soft iron.

Percussor , hand held or hafted.

Kind of blow, velocity, weight of percussor , inertia  
of objective piece, arc like, in allignment and straight line.  
skimming, full contact, Angle of projection in relation to  
platform angle, and kind of platform. Flattnes or curvature  
of striking surface.