技 術 史 講義資料 NO.11

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Fig. 16.—Pre-Chellean tools, Oldowan pebble-tools (axes), Bed I, Oldowan (Olduvai) Gorge, Tanganyika.

Fig. 23.—Mousterian industries. a, b, Side-scrapers (tackles), c, disc-axe; and d, point, from rock-shelter at Le Moustier near Peyzac (Dordogne). e, Small adz or hammerstone (pebble of ferruginous grit), Gibraltar caves. f, Hand-axe from Le Moustier. g, Hand-axe (cheet). and h, oval flake-tool (flint), from Kent's Cavern, Torquay. a-d, Typical Mousterian; f, g, h, Mousterian of Achelian tradition.
Fig. 12—Examples of pressure-flaking and indirect percussion. a, Flint dagger, Chalcolithic, Denmark. b, Flint knife, Predynastic, Egypt. c, Leaf-shaped arrowhead, Neolithic long-barrow, Levisham Moor, Yorkshire. d, Concave-base flint arrowhead, Neolithic, Fayum, Egypt. e, Buried and tanged arrowhead, Roman Age, Fakenham Heath, Suffolk. f, End-scaper, Bronze Age “Bone,” Cavenham Heath, Suffolk. g, American Indian arrowhead (chaledony). h, Australian (Kimberley) spearhead of bottle-glass.

Fig. 24—Upper Palaeolithic flint tools. a, Chatelperronian knife-point, Chatelperron (Allier). b, Crozetian knife-point, Laussel (Dordogne). c, Truncated blade, Creswellian, Kent’s Cavern, Torquay. d, Perigordian (Gravettian) graver or burin, Laugerie Haute (Dordogne). e, Aurignacian nosed graver (burin buqué), Pissy, Blanzy, Vale of Chalys. f, Aurignacian burin buqué, Con-Magnon, Les Eyzes (Dordogne). g, Magdalenian graver (burin bec-de-flûte), La Madeleine rock-shelter.

Fig. 6.—Working of bone and antler. a, b, Broken animal bones chipped for use as tools, “Sinanthropus” deposits near Pekin. (After Breuil.) c, Awl of polished antler, Upper Palaeolithic, Torrabyan caves, Devon. d, Cannon-bone of horse from which slivers of bone have been gouged out for needles, Magdalenian, Grotte des Eyzies (Dordogne). e, Polished bone needle, Magdalenian, Bruniquel caves (Tarn-et-Garonne).