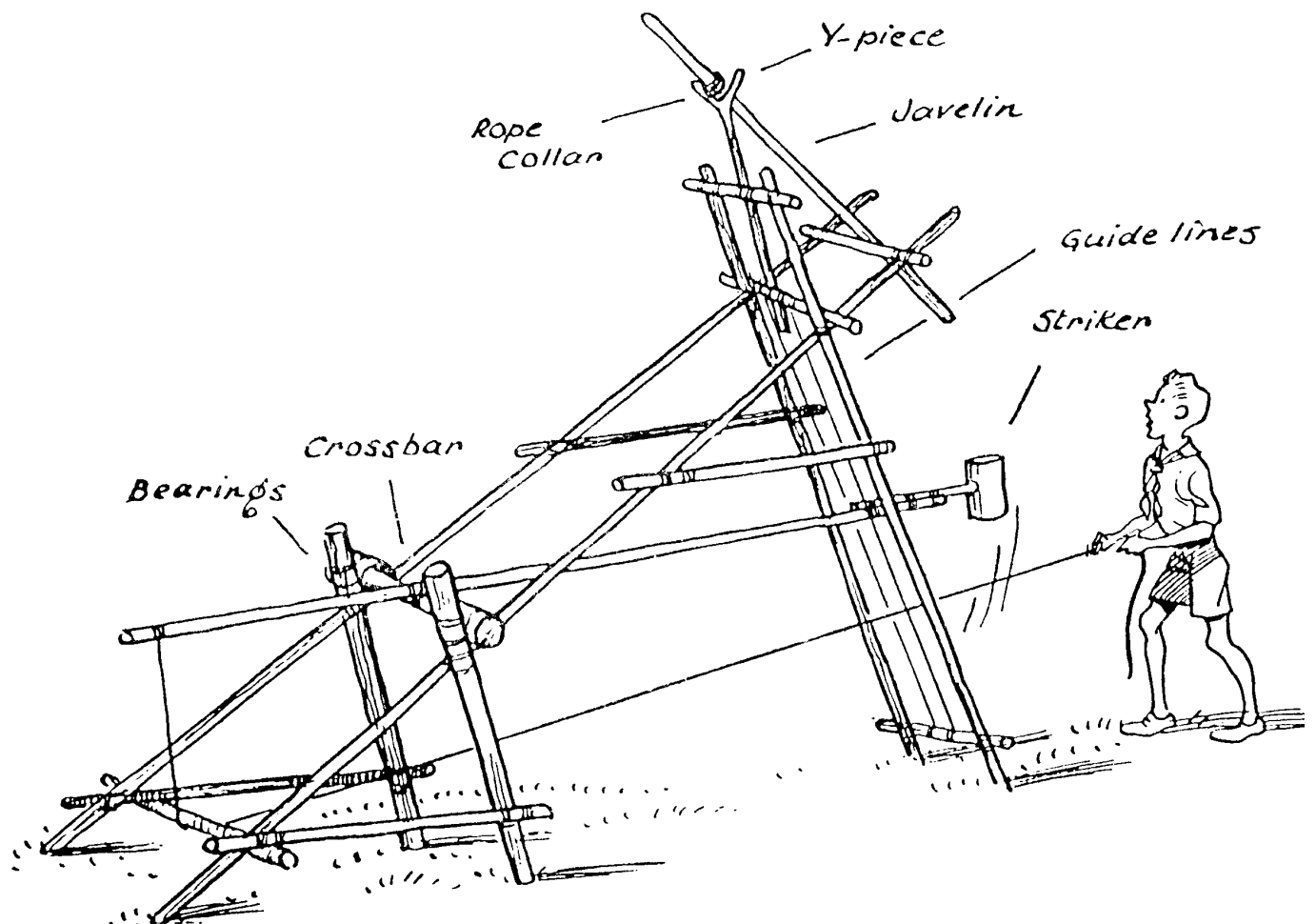


PIONEERING PROJECTS

THE JAVELIN THROWER



The Javelin is a light, straight stick with a rope collar near one end to check it in the Y-piece at the peak. The firing bar is lashed to a cross-bar turning freely between two tin can "bearings", and has a mallet lashed to the tip to act as a "striker". The firing rope passes from the butt end of the firing bar, under the ledger, to the Scout in charge. When the Scout gives the rope a good pull, the firing-bar shoots up with terrific (?) velocity, causing the mallet to strike the end of the javelin. The structure is built of light spars, or Scout staves sheer-lashed together for length and strength.