Finch & Co



VICTORIAN BOXED SET OF CLAXTON AND PROTHERO'S GEOMETRICAL SOLIDS

A VICTORIAN BOXED SET OF CLAXTON AND PROTHERO'S GEOMETRICAL SOLIDS WITH CONIC SECTIONS, TWENTY-TWO NUMBERED PIECES (STAMPED C&P) OF CARVED AND LACQUERED WOOD, THE BOX LID WITH AN OLD TRADE LABEL
19TH CENTURY
SIZE: 6.5CM HIGH, 30.5CM WIDE, 20CM DEEP – 2½ INS HIGH, 12 INS WIDE, 8 INS DEEP

LITERATURE

IT IS KNOWN THAT THE ENTRANCE TO PLATO'S ACADEMY IN ATHENS, 4TH CENTURY BC, HAD A NOTICE NAILED TO THE DOOR: 'NO ONE WHO IS IGNORANT OF GEOMETRY MAY ENTER'. GEOMETRY HAS MANY EVERYDAY PRACTICAL USES; IN LAND SURVEYING, AS THE WORD GEOMETRY LITERALLY MEANS 'EARTH MEASURING', IN ARCHITECTURE, ENGINEERING, MILITARY SCIENCE AND MANY MORE. HOWEVER, ITS PROPER USE, SO PLATO THOUGHT, WAS FOR INVESTIGATING NATURE AND UNDERSTANDING THE WONDERFUL RANGE OF PATTERNS AND TYPES WITHIN THE FABRIC OF THE UNIVERSE. USED IN CONJUNCTION WITH THE STUDY OF NUMBER, GEOMETRY COULD PHILOSOPHICALLY BE USED TO LEAD THE MIND INTO A WORLD OF ABSTRACT ORDER.