## LOGO, TURTLE GRAPHICS

#### INVENTED BY SEXMOUR PAPERT Date 2. borw Wally Fourse

#### INFLUENCED BY JEAN PIAGET

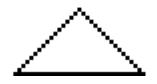


### CONSTRUCTIONIST LEARNING, "LEARNING BY MAKING"

ing in a "mathland," where learning mathematical ideas is as natural as learning

ance.

# PENUP PENDOWN FORWARD X BACKWARD X LEFT X RIGHT X

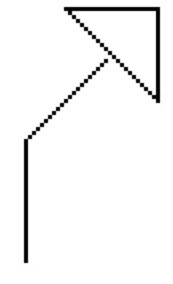


#### PENDOWN FORWARD 100

# PENDOWNFORWARD30PENUP30FORWARD30



# PENDOWN FORWARD 30 RIGHT 45 FORWARD 30



TO ELBOW FORWARD 30 RIGHT 45 FORWARD 30 END

# PENDOWN REPEAT 7 ELBOW

