

Microbit and Scratch

set delay to 200

on button A pressed
do
 show string "A"
 pause (ms) delay
 clear screen

on button A+B pressed
do
 show string "X"
 pause (ms) delay
 clear screen

when clicked
forever
 move 10 steps
 say Hello! for 2 secs
 play drum 48 for 0.25 secs

if touching cat?
 say Nice kitty! for 2 secs
 play sound meow