

Tech Toys

In this project you'll learn how to code your own tech toys!



WHAT YOU LEARNT

- How to animate sprites
- How to respond to keyboard input
- Understand how broadcast works

Challenge: Create Your Own Tech Toy

Can you create your own tech toy? You could make the antennae move whenever they're clicked?

SUN GLASSES



```

when this sprite clicked
  repeat 100
    change color effect by 5
  
```

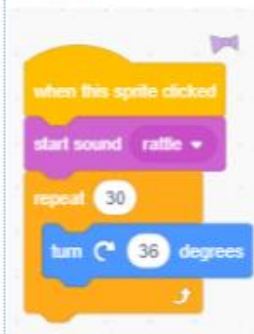
LAPTOP



```

when this sprite clicked
  start sound computer beeps 1
  broadcast start
  
```

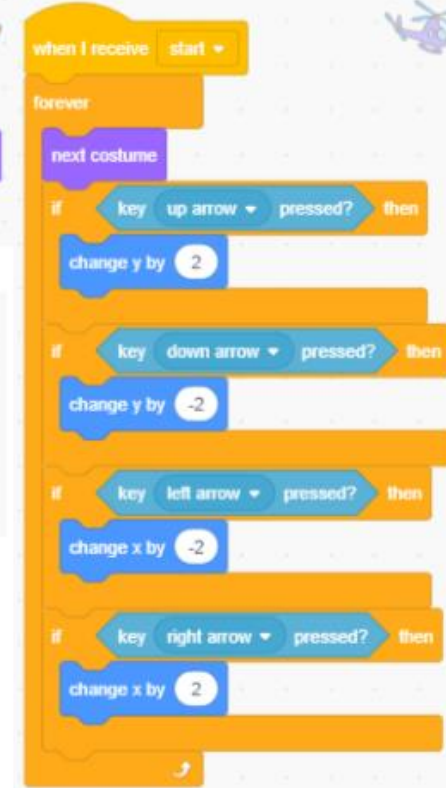
BOW TIE



```

when this sprite clicked
  start sound rattle
  repeat 30
    turn 36 degrees
  
```

HELICOPTER



```

when I receive start
  forever
    next costume
    if key up arrow pressed? then
      change y by 2
    if key down arrow pressed? then
      change y by -2
    if key left arrow pressed? then
      change x by -2
    if key right arrow pressed? then
      change x by 2
  
```



```

when space key pressed
  repeat 90
    move 4 steps
    turn 4 degrees
  
```