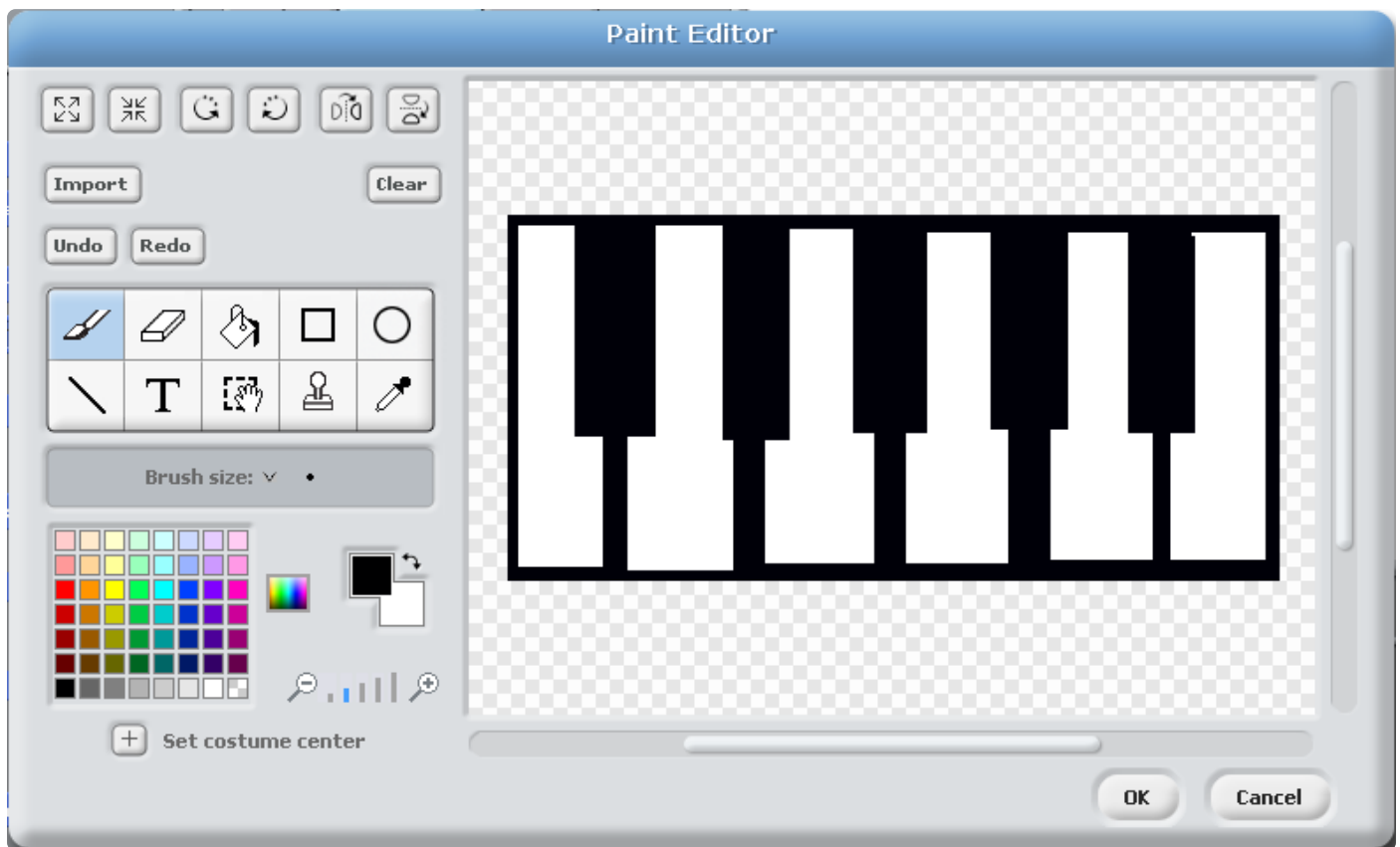{ codeclub world.org }

Scratch Card - Piano

✅ Activity Checklist

❑ Draw a piano by creating black and white rectangles.

❑ Now create a script which plays a note when the "a" key is pressed.

❑ Create two more notes when you press "s" and "d" on the keyboard.

when a key pressed
broadcast piano-1

when s key pressed
broadcast piano-2

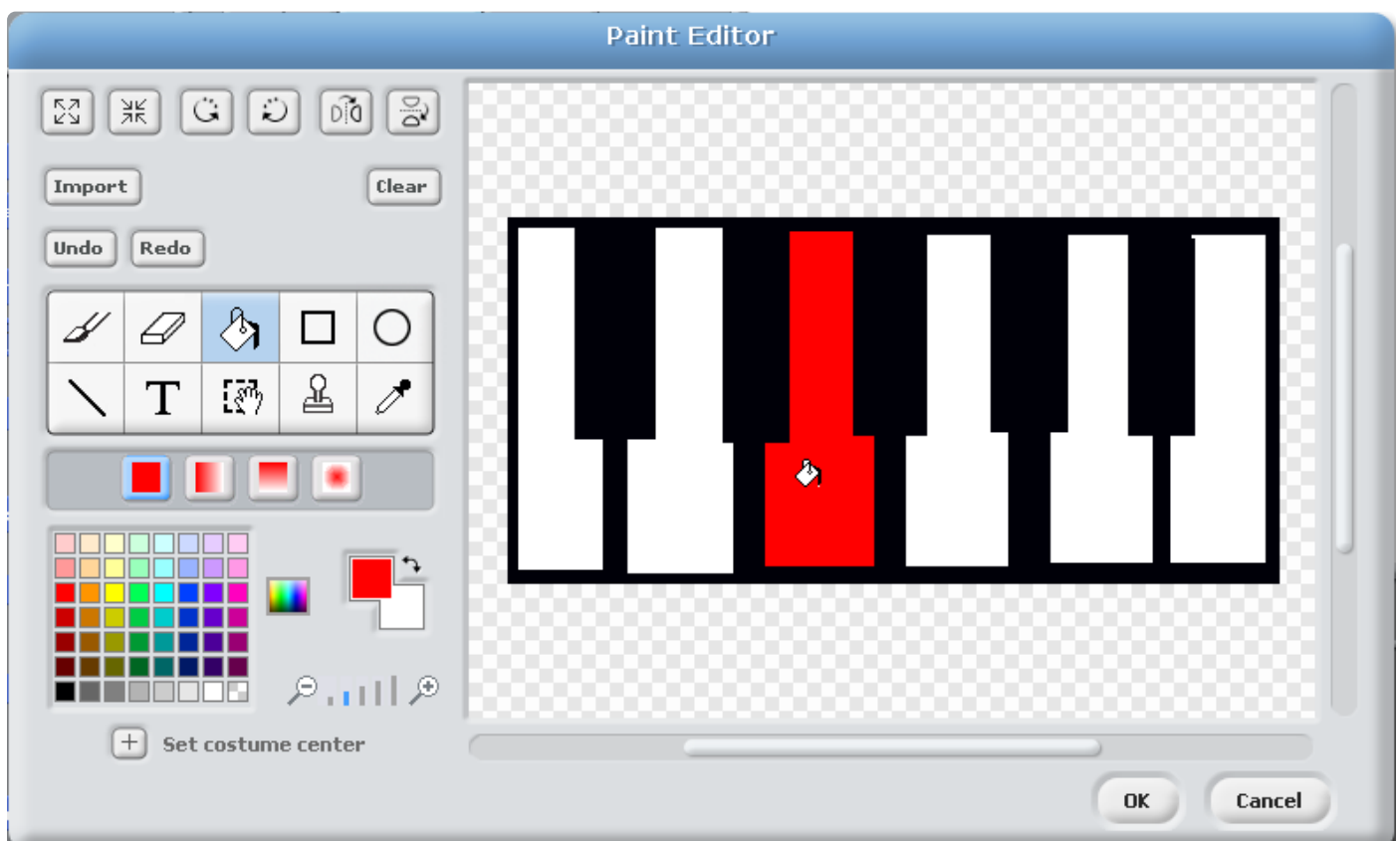when d key pressed
broadcast piano-3

when I receive piano-1
play note 60 for 0.5 beats
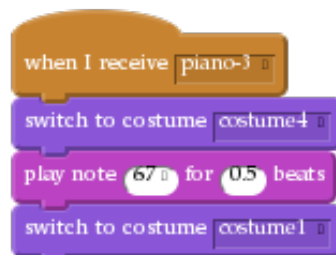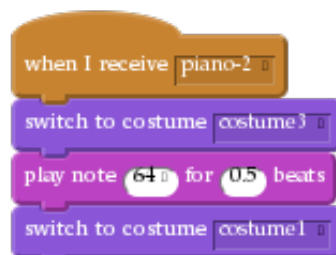
when I receive piano-2
play note 64 for 0.5 beats

when I receive piano-3
play note 67 for 0.5 beats

] Copy the costume 3 times. Fill in a different key on each one.

] Make each note switch to a different costume and then switch back to
costume1 .

Challenge: Create a way to change the instrument.