

NOTES FOR CLUB LEADERS**Introduction**

The project creates a basic drawing tool. It draws a line as you move your mouse over the screen. You can change the colour of the line and clear the screen.

Skills

This project covers

- Moving sprites
- Drawing with the pen
- Broadcasting and listening for events
- Changing costumes
- Setting constraints
- Constructing and using Boolean expressions

Resources

This project uses resources found in this project folder. Make sure this folder is on the desktop of each computer your children are using so they can access it.

Basic exercises

Step 1: Drag and draw

Step 2: Clearing up

Step 3: Changing colour

Step 4: Only drawing inside the border

Step 5: Eraser

Step 6: Stamps

Challenges

1. Rainbow pencil
2. Keyboard shortcuts
3. Big and small