

# Grow with Google: Lesson 21

## Project: Pixel Art Maker

### Instructions

1. Dynamically set the size of the table as an  $N$  by  $M$  grid with the `makeGrid()` function.
2. Choose a color.
3. Click a cell in the grid to fill that cell with the chosen color.

### Skills Required

- Defining variables with `const` and `let`
- Accessing the DOM using methods of the document object
- Declaring functions and attaching them to DOM objects as event listeners
- Writing nested loops and using loop variables
- Although not a requirement, you are encouraged to use jQuery to manipulate the DOM for this project.
- [Rubric](#)

### Style Guides

- [HTML](#)
- [CSS](#)
- [JavaScript](#)
- [Git](#)

### Results

- CodePen: [Pixel Art Maker](#)
- GitHub: [Repo](#)
- GitHub: [Page](#)

# PIXEL ART MAKER

Grid Height:  Grid Width:

Pick a color

Design Canvas

