QND Computer Science Day 13

Mr. Schmidt

Today

- Final Project
- Custom Colors

Custom Colors

- How does a computer store colors?

- RGB Values

- Hex Codes

Custom Colors in Swift

- Use Google Color Picker to find a color

- Create a new color using `.hex` or `.rgb`

```swift
turtle.lineColor(.hex("daf542"))
turtle.lineColor(.hex("#daf542")) // With or without # is fine
turtle.lineCOlor(.rgb(red: 245, green: 66, blue: 66))
```

Final Project Requirements

- Put in a solid effort for the rest of the week
  - Stay on task and add more to your art
  - Take what you've learned from making your first piece and make another!
- Make something unique -- **don't just copy my examples**