# Tower of Babel

1. **Controls**
   1. Sets up the smallest div
   2. Sets up the middle div
   3. Sets up the bottom div
2. **Start**
   1. Creates the smallest div
   2. Creates the middle div
   3. Creates the bottom div
3. **Create Div**
   1. For loops that runs through once
      1. Create the div
      2. Set up the position
      3. Set up the background color
      4. Set up the width
      5. Set up the height
      6. Set up the left of absolute
      7. Set up the top of absolute
      8. Append the child

# Look at the size of that thing!

1. **Controls**
   1. Creates the div as a constant
2. **Start**
   1. Sets up the div
   2. Event listener
3. **Grow Size**
   1. Define the width variable
   2. Define the height variable
   3. Grow the width by 10 percent
   4. Grow the height by 10 percent
4. **Create Div**
   1. For loops that runs through once
      1. Create the div
      2. Set up the position
      3. Set up the background color
      4. Set up the width
      5. Set up the height
      6. Set up the left of absolute
      7. Set up the top of absolute
      8. Append the child

# That’s a lot of Div!

1. **Controls**
   1. Creates the div as a constant
2. **Start**
   1. Sets up the div
3. **Random Color**
   1. Defines the red value
   2. Defines the green value
   3. Defines the blue value
   4. Returns as a RGB
4. **Create Div**
   1. For loops that runs through 100 times
      1. Create the div
      2. Set up the position
      3. Set up the background color
      4. Set up the width
      5. Set up the height
      6. Set up the left of absolute
      7. Set up the top of absolute
      8. Append the child

# Don’t Stand in the Fire

1. **Controls**
   1. Creates the div as a constant
2. **Start**
   1. Sets up the div
3. **Create Div**
   1. For loops that runs through once
      1. Create the div
      2. Set up the position
      3. Set up the background color
      4. Set up the width
      5. Set up the height
      6. Set up the left of absolute
      7. Set up the top of absolute
      8. Event listener for when the mouse is inside the box
      9. Event listener for when the mouse is outside the box
      10. Function for turning the box red
      11. Function for turning the box back to yellow
      12. Append the child