



# Mememes

## (Student Version)

### Corresponding Material

Introduction to Coding in Art: Lesson 1 - Mememes

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### Discussion

In this exploration, you'll learn about how computer programming is being used in art creation and write a program to create your own meme. Complete the following activity as you complete each portion of this exploration.

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### Class Exercise

**Video:** Made with Code - Robin Hunicke, Video Game Designer

Reflect and Share: What did you find inspiring about this video? What did you find surprising?

**Video:** As you watch the introduction video, answer the following questions:

1. What does computer programming allow us to do?
2. What language will we be using to code our programs?
3. Use a search engine to find another popular coding language. Write the name of the programming language here:
4. What type of coding environment will we be using in our activity?

**Before we begin, check out the examples we have provided for you!**

**Mememes Activity:** After completing the beats activity, reflect on your process and product by answering the following questions:

1. What was your initial plan to create your meme?



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2. Did this process change as you started using the coding blocks? Explain.
3. How long did it take you to create a meme you felt proud of?
4. What additional tools would you have liked available for your memes program?

**Connection:** As you watch the associated connection, answer the following questions:

1. Who is the artist that has created this computer generated art?
2. Do you think it would be possible to create this artwork without the help of a computer? How and why?

Conduct a search for another artist that creates art using computer generation.

3. Who is the artist?
4. Explain in a few sentences the type of artwork that is created by this artist. (medium, content, material, etc.)
5. How do you think computer generation has changed the art creation process?

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## Conclusion Questions

1. What industry are you most interested in working in one day?
2. Can you see where this industry could use computer programming? If so, where and how?
3. Search the web to find one place where your chosen industry makes use of computer programming. Explain it below in a few sentences.