

Course **Syllabus**

What you will learn in this course



ARTS

Middle School Digital Art and Design 1b

Light, Sound, Magic

MIDDLE SCHOOL DIGITAL ART AND DESIGN 1B: LIGHT, SOUND, MAGIC

Building on the prior prerequisite course, you will further channel your passions for digital art into learning about various types of animation, the use of sound and music as art, and the role of art and politics in society. In addition, you will develop your own digital art to start building your portfolio to enhance your creative potential.

Unit 1: Magic in Motion: Animation

Have you ever stopped to count how many times you see animation in a day? Animation isn't only in movies and cartoons. It's in video games, interactive websites, smartphone interfaces, and so much more. If you stop and think about it, you'll likely be surprised by how much animation is in your day. Although animation started off simply, it has become a big part of popular culture. But don't blink! The animation industry is changing faster than the speed of

motion in an animated short. However, with the right skills and mindset, you could become an innovator in this evolving art field!

What will you learn in this unit?

- Describe the different types of animation.
- Understand how digital animation is an art form based on technology.
- Explain the basic principles of 2D and 3D animation.
- Develop a basic understanding of intellectual property rights.

UNIT 1 Assignments	
Assignment	Type
Unit 1 Text Questions	Homework
Unit 1 Lab	Homework
Unit 1 Activity	Homework
Unit 1 Discussion 1	Discussion
Unit 1 Discussion 2	Discussion
Unit 1 Quiz	Discussion

Unit 2: Sound and Music

Whether it's in the background of a commercial, a dog barking on a television program, the squealing sound of tires during a movie, or a song streamed from your phone, we experience music—and the work of digital artists—every day. How often have you turned on your television or clicked open a music app just to have something playing in the background while you read, study, or do chores? Music is definitely part of our everyday lives, having evolved over time due to technology and our changing tastes. Like other forms of art, music tells us a lot about what is currently happening in society. When it comes to the digital arts, sound is another important piece of the puzzle.

What will you learn in this unit?

- Identify how digital music and sounds fit into the larger picture of digital art and design.
- Examine the roles of musicians and sound producers in digital design.

- Discover how music has evolved over time and how it is relevant to our lives today.
- Understand the role of technology in the production and sharing of music.

UNIT 2 Assignments	
Assignment	Type
Unit 2 Text Questions	Homework
Unit 2 Activity	Homework
Unit 2 Discussion 1	Discussion
Unit 2 Discussion 2	Discussion
Unit 2 Quiz	Discussion

Middle School Digital Art and Design 1b Midterm Exam

- Review information acquired and mastered from this course up to this point.
- Take a course exam based on material from the first two units in this course (Note: You will be able to open this exam only one time.)

MIDTERM Assignments	
Assignment	Type
Midterm Exam	Exam
Midterm Discussion	Discussion

Unit 3: How to Look at and Evaluate Art

What makes a piece of art famous? What do critics think about when they are deciding if something is good or not? You'll explore these questions and more as you learn how to think like an art critic. Artists have their own process when they are creating art, and they spend a lot of time expressing their ideas. Next, it's the critic's turn to decide how well the artist has done their job. Fortunately, critics have a set of standards that they use when viewing art, and you can use

them too. After all, part of appreciating art is knowing what to look for when you are standing in front of it. This can also help you make your own art the best that it can be!

What will you learn in this unit?

- Analyze the form and content of art.
- Identify qualities of great art.
- Apply the principles of design when critiquing art.
- Use methods of critique to analyze your art.
- Understand suitable audience behavior when viewing art.

UNIT 3 Assignments	
Assignment	Type
Unit 3 Text Questions	Homework
Unit 3 Lab	Homework
Unit 3 Activity	Homework
Unit 3 Discussion 1	Discussion
Unit 3 Discussion 2	Discussion
Unit 3 Quiz	Discussion

Unit 4: Mixing Up Art

Think about your favorite piece of art. What colors did the artist use? Are they bright and bold to catch your attention? Or are they pale and soothing? A mixture of both? The artist probably thought a lot about color since it is one of the most important tools that artists have. Artists can also mix different types of art or materials to make a new work. Maybe they add 3D elements to a painting. Or perhaps they project a film onto a wall behind a sculpture as part of an exhibit. There is no end to the ways in which elements of art can be combined for innovative work! If you have a talent for this, include it in your portfolio. This sample of your work will be an important part of pursuing your career in the digital arts!

What will you learn in this unit?

- Describe the components of color.

- Create mixed and multimedia art.
- Articulate the intent of personal work.
- Put together a portfolio.

UNIT 4 Assignments	
Assignment	Type
Unit 4 Text Questions	Homework
Unit 4 Activity	Homework
Unit 4 Discussion 1	Discussion
Unit 4 Discussion 2	Discussion
Unit 4 Quiz	Discussion

Middle School Digital Art and Design 1b Final Exam

- Review information acquired and mastered from this course up to this point.
- Take a course exam based on material from all units in this course. (Note: You will be able to open this exam only one time.)

FINAL Assignments	
Assignment	Type
Final Exam	Exam
Class Reflection Discussion	Discussion