

Visual Arts

Neurographic Art

Summary

1. Topic or Medium: Neurographic Art, colored pencils
2. Grade/Level: 4th and 5th grade (Can be adapted to older grades)
3. Time Allotment: 2 - 3 55 minute class periods
4. Objectives:

Students will be able to... understand the meaning and explore the process of neurography art.

State Objectives

- Organize and develop artistic ideas and work. Focus on and pursue a process or idea to completion when experimenting with a wide variety of art materials. (4-5.V.Cr.02)
 - Refine and complete artistic work. Investigate more than one artistic idea using the same medium. (4-5.V.Cr.03)
 - Develop and refine artistic techniques and work for presentation. Select and share a product created through experimentation with materials. (4-5.V.P.05)
 - Perceive and analyze artistic work. With prompting and support, identify similarities between multiple pieces of art. (4-5.V.R.07)
 - Synthesize and relate knowledge and personal experiences to make art. Identify examples of art in daily life and use them as inspiration for their artwork. (4-5.V.Co.10)
5. Allotment: 2-3 classes (55 Minutes)
 6. **Vocabulary:** Neurography, abstract, value

Neurograph: Creative method stimulates new neural pathways by combining art and psychology

Abstract Art: art that does not attempt to represent external reality, but seeks to achieve its effect using shapes, forms, colors, and textures. (Oxford Dictionary)

Value: (In terms of color theory) as the relative lightness or darkness of a color

Materials

- a. Materials: Paper, sharpie (or black marker), colored pencils, pencil sharpener
- b. Alternative materials if unavailable: The medium in which the neurograph can be filled can be with markers, watercolor, and/or oil pastels

Procedure

| Anticipated Class Layout - 55 Minute class | |
|--|---|
| Apx. Time | Goal |
| Class One | |
| Class Check-in 5 minutes | <ul style="list-style-type: none"> - Go over class expectations - Show a quick video of neurons firing in the hippocampus, but allow the students to try and guess what they are before telling them |
| introduction and overview 7 minutes | <ul style="list-style-type: none"> - Neurographic art is a simple way to work with the subconscious mind through drawing - Explain that the hippocampus is the part of the brain where learning and memories are stored - Show examples of neurographic art |
| Working Time 38 minutes | <ul style="list-style-type: none"> - Students will be given the materials as well as a hand out that they can reference quickly if they become stuck on a step - The teacher will be available to work with them and be a resource to answer any questions that may arise <p>Goal for the first class: Have the base of black sharpies on the paper</p> |
| Clean Up 5 minutes | <p>Students will be responsible for:</p> <ul style="list-style-type: none"> - Making sure that their name is on the back of their artwork - Putting their work into the assigned location - Making sure the caps of their sharpies are back on their marker securely - cleaning up their area by putting colored pencils back into the bin - Checking the floor for any colored pencils that may have fallen - Push in their chairs and line up quietly as they leave |
| Class Two | |
| Check In 3 minutes | <ul style="list-style-type: none"> - See how the class is doing when they come in - Go over class expectations |

| | |
|----------------------------------|---|
| Review and examples 5 minutes | <ul style="list-style-type: none"> - Go over the definition of what neurographic art - Show more complex examples of neurographic art - Review their goal for their working time |
| Working time 42 minutes | <ul style="list-style-type: none"> - Students will get back their work from the previous class and continue working - Once students have finished their piece they are to complete a short self assessment - Review what the project is and give any helpful tips, tricks, or ideas other students or classes have discovered <p>Goal for this class: Fill in your neurographic art with at least 2-3 colors</p> <p>*For early finishers their options are to free draw and/or work on personal art journals</p> |
| Clean Up 5 min. | <p>Students will be responsible for:</p> <ul style="list-style-type: none"> - Making sure that their name is on the back of their artwork - Putting their work into the assigned location - Making sure the caps of their sharpies are back on their marker securely - cleaning up their area by putting colored pencils back into the bin - Checking the floor for any colored pencils that may have fallen - Push in their chairs and line up quietly as they leave |

*Depending on the number of students that have and have not completed their work, class two can be repeated

**Students are allowed to progress to next creation steps when they are ready and will fill out the assessment once they are finished with their neurographs

Assessment

Students will conduct a short self-assessment:

Name: _____ Class: _____

Circle the face that best describes how you feel:



I understand what Neurographs are



I used my time well

DURRANCE



I put in my best effort

Did you have a favorite part in the process?

Anything you want Ms. Durrance to know?

Resources and References

Video Demo: <https://youtu.be/Nolgdt-uQR0>

References and Resources:

- <https://theartofeducation.edu/2021/08/04/how-the-brain-and-art-connect-with-mindfulness/#:~:text=What%20is%20Neurographic%20Art%3F,the%20conscience%20with%20the%20subconscious.>

Definitions and terms: <https://www.artlex.com/>