



Paint: Digital Art

Massachusetts Content Standards:

Arts

Grade 4-6

Create art that demonstrates an awareness of the range & purpose of tools such as...computers.

Students will be able to identify hues, values, intermediate shades, tints, tones, complementary, analogous, and monochromatic colors.

For space &

Lesson Summary:

Students will use Paint to create digital artwork using specific color choices and patterns to demonstrate their knowledge of key art terms related to color and composition.

Estimated Duration:

Students will need approximately one period for each combination of terms to be demonstrated in this exercise.

Commentary: *Because work is saved to the same USB stick the sugar operating system is on, students can complete the assignment at home or at school. In addition, this is a great way to share what students are working on with parents.*

Assessment:

This activity is an assessment of students' knowledge in regards to vocabulary and techniques used in visual art forms. Students will be given specific guidelines and need to create an art piece that demonstrates those specifications.

Instructional Procedures:

1. The teacher will provide students the specifications for their design. For example, "Students will create a digital composition in Paint that demonstrates balance and repetition using an analogous color scheme."
2. Students will open Paint and create a design that conforms to the specification.
3. When complete, students will save their work to their



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composition, create unified 2D and 3D compositions that demonstrate an understanding of balance, repetition, rhythm, scale, proportion, unity, harmony and emphasis.

journal and explain how the specifications are demonstrated.

Differentiated Instructional Support

This activity can be differentiated according to learner needs by including fewer or more stipulations on the artwork based on the student's prior knowledge.

Homework Options and Home Connections

One of the most important features of Sugar is its trans-portability. Students should take stick home to share creations with parents or other family members. Students can continue practicing at home for additional practice.

Interdisciplinary Connections:

Students are also practicing writing skills and justification.

Materials and Resources:

For teachers List of digital composition stipulations.

For students Sugar on a Stick (OS and software may be downloaded at <http://wiki.sugarlabs.org/go/Downloads>)

Key Vocabulary

Hues, values, shades, tints, tones, complementary, analogous, monochromatic, balance, repetition, rhythm, scale, proportion, unity, harmony, and emphasis.

Technology Connections

This lesson uses Sugar on a Stick's Paint program.

General Tips

See the Sugar Floss Manual at <http://en.flossmanuals.net/sugar> for more information.



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