

ART & DESIGN

Teacher's Guide: GRADE 9 - Lesson 4

(A) Tonal gradation in colour mixing

Theme: Music and Entertainment

(B) Competency, element, and performance criteria

C 7.2: Creative expression in colour

Apply colour theory and techniques to create visually engaging artworks.

Performance criteria:

Level 2

- Understand and apply tonal gradation in compositions.

(C) Purpose of activity:

This activity enables students to explore aquarelle using natural pigments.

(D) Learning outcomes

By the end of the lesson, students will be able to:

- Identify and prepare pigments from natural materials.
- Explain the process of aquarelle technique.
- Experiment with aquarelle using natural pigments.

(E) Resources and materials:

Sheets of A 4 papers (appropriate for Aquarelle painting and to be provided to students if available), a set of 'rounded' brushes, palette, small containers to keep the pigments, soil, charcoal, tea, coffee, turmeric, beetroot, green leaves, flowers and other natural pigments and tissue paper

(F) Teaching Trajectories/Implementation Guidelines

- Display selected artworks in aquarelle and carry out a class discussion on the technique and processes.
- Highlight key characteristics such as transparency, layering, fluidity, and softness of tone.
- Demonstrate:
 - how to obtain pigments from natural materials such as soil, charcoal, turmeric, coffee, beetroot, flowers and leaves. Emphasize proportion (water and natural materials) and consistency in pigment preparation.

- how to use the prepared natural pigments to experiment transparent washes, layering, and blending to create tonal variations.
- Allow students to proceed with the experimentation in groups of 3 to 4. Encourage them to experiment with different natural materials.
- Remind students of safety guidelines during the activity.
- Monitor the classwork and provide individual attention as and when required.

(G) Assessment

Display the experiments and carry out a class discussion about the outcome. Allow students to reflect on their own as well as their peers' experimentation. Facilitate the class discussion by prompting students through questions which will allow them to reflect on the outcome.

(H) Extension of activity (further ideas)

Students will further practise aquarelle technique using watercolour in the next class.

TEACHING RESOURCES



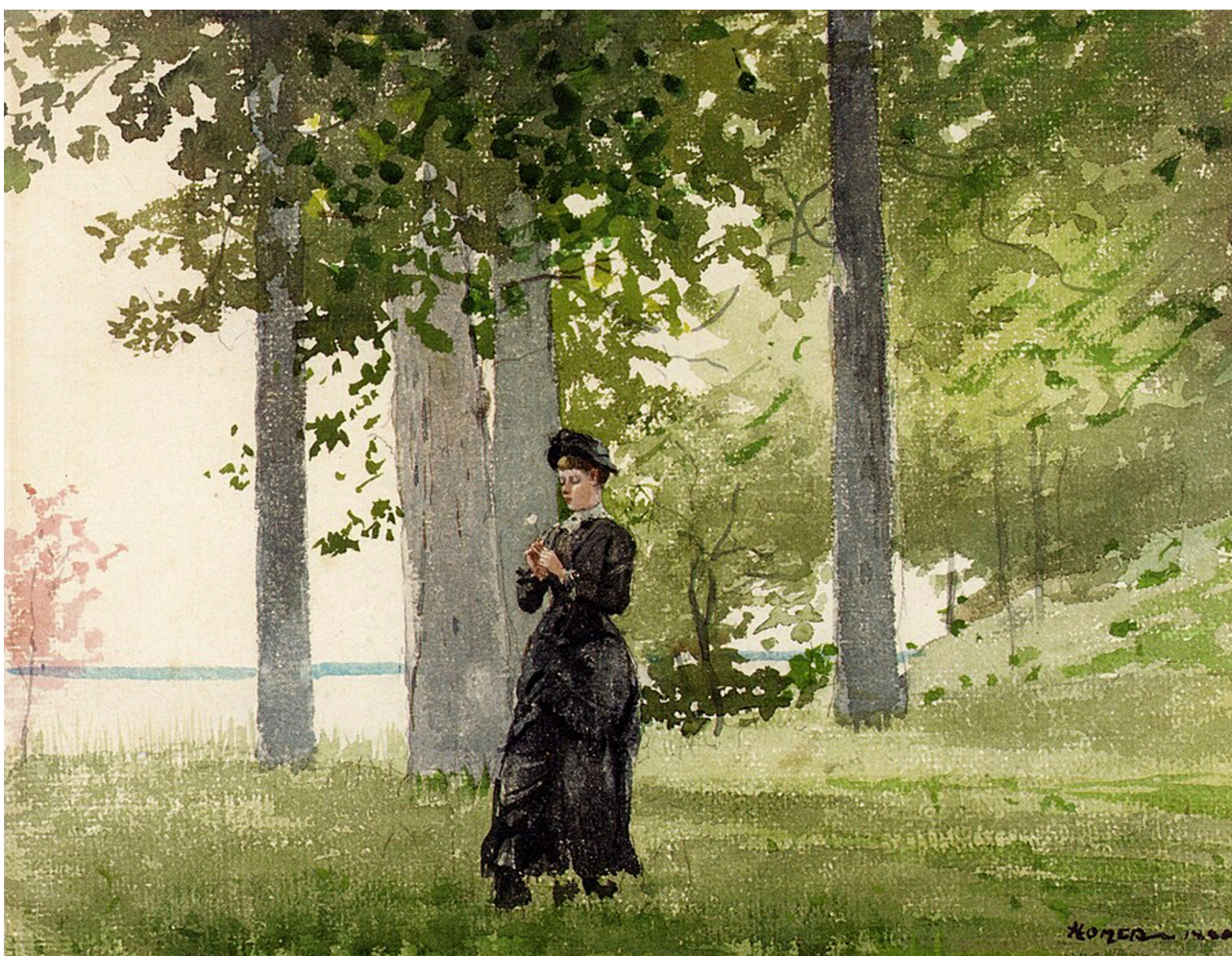
William Turner, 'Scarlet Sunset', 1830, Watercolour



Paul Klee, 'The Seaside in the Rain', 1913, Watercolour



Winslow Homer, 'The Boatman', 1891



Winslow Homer, 'Woman with Flowers', 1880



(Source: Pinterest)