

ART & DESIGN

Teacher's Guide: GRADE 7 - Lesson 9

(A) Create a mandala using complementary colours with overlapping shapes in MS Word

Theme: Festivals

(B) Competency, element, and performance criteria

C 7.5: Art and Innovation

Explore new ideas, techniques and digital tools to create original and innovative artworks.

Performance criteria:

Level 1

- Use digital technology to engage in research.
- Explore and use basic digital tools for art making.

(C) Purpose of activity:

This activity enables students to explore shapes and complementary colours using MS Word.

(D) Learning outcomes

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

- Manipulate shapes and colours in Ms Word.
- Make a creative mandala in MS Word using different shapes, colour wheel as teaching aid

(E) Resources and materials:

MS Word Software, visual aids, A 4 paper, ruler, pencil, eraser, colour wheel as teaching aid.

(F) Teaching Trajectories/Implementation guidelines

- Carry out a recap on previous lesson on shapes and their use in art.
- Use visuals to introduce 'Mandala Art' to students.
- Carry out a class discussion on what they see and appreciate in the 'Mandala Art' designs (shapes, colours and overall design).

- Discuss colours and their symbolism in Art. You may refer to the ideas in the table below.

COLOUR	SYMBOLISM
Red	good fortune, celebration and love
Blue	peace, tranquility and harmony
Yellow	joy, positivity and sun
Green	nature, growth and renewal
Orange	courage, strength and enthusiasm
Purple	wisdom and spirituality

- Use a colour wheel to remind students about the 3 pairs of complementary colours which are colours opposite to each other on the colour wheel namely:
 - red-green
 - blue-orange
 - yellow-purple
- Ask students to use the internet to carry out quick research on 'Mandala Art' designs.
- Emphasize on the ethical use of the internet.
- Monitor the research work carefully to ensure students are focusing on their work.
- Students can then use their research as a guide to draw a sketch for a 'Mandala Art' design using geometric shapes.
- Demonstrate how to :
 - use a sketch as a guide to draw the design on MS Word.
 - insert and resize shapes.
 - choose complementary colours to fill in the shapes.
- Allow students to proceed with the activity.
- Monitor the classwork and provide individual attention as and when required.
- Encourage students to experiment with different shapes and colours.
- Ensure students save their works properly on their devices to enable them to complete it in the next lesson.
- *Note: This activity can also be undertaken in pairs.*

(G) Assessment

Carry out a class discussion on the work in progress. Allow students to reflect on their experience of creating an artwork using a digital tool. 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 complete their designs in the next lesson.

TEACHING RESOURCES

Examples of 'Mandala Art' designs created in MS Word.



