

ART & DESIGN

Teacher's Guide: GRADE 9 - Lesson 9

(A) Creating a local 3D artifact inspired from local culture

Theme: Les métiers à Maurice

(B) Competency, element, and performance criteria

C 7.2: Creative expression in 3D media

Create 3D construction by combining a variety of materials and techniques.

Performance criteria:

Level 2

- Assemble and construct well-balanced 3D constructions using wires, cardboard and clay.

(C) Purpose of activity:

Students will create a 3D construction using varied materials (wire, clay, carton, etc.)

(D) Learning outcomes

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

- Simplify their drawings using the stylization process.
- Create an armature/ structure.
- Use scrap materials to add volume to the 3D construction.

(E) Resources and materials:

Thick, thin and malleable galvanized wire, pliers, safety gloves, adhesive tape and any other scrap materials, drawing from previous class, A4 size paper, pencil and other drawing materials, cardboard, packaging and any other relevant found materials.

(F) Teaching trajectories/implementation guidelines

- Carry a recap on the previous lesson using visual aids.
- Draw students' attention to the forms, balance, materials used, textures and materials used.
- Demonstrate how to stylize drawings for the 3D construction.
- Explain how these stylized drawings will be used as a guide for the 3D construction.
- Remind students about safety guidelines when handling different materials, tools and equipment.
- Allow students to proceed with the activity as follows:
 - Observe and select materials to be use for the different parts of the 3D construction
 - Create an armature/structure with the help of the teacher

- Use any relevant found materials to add volume to the armature/structure to create a well-balanced 3D construction.
- Remind students to always use their drawings as a guide.
- Monitor closely students' progress and provide individual attention as and when required.
- Allow students to proceed with the activity.

(G) Assessment

Display the work in progress and carry out a class discussion on the outcomes. Allow students to reflect on their own as well as their peers' 3D constructions. Facilitate the class discussions by prompting students through questions which will allow them to reflect on the process of making their 3D constructions.

(H) Extension of activity (further ideas)

Students will complete and present the 3D constructions in the next lesson.

TEACHING RESOURCES

The example below is only a guide for the teacher as a teaching aid. Students are encouraged to explore various other creative 3D constructions on the theme ' Les métiers à Maurice.'



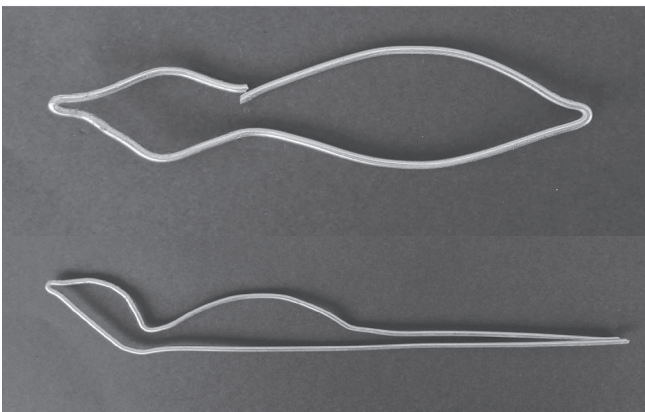
1. Choice of a local animal.



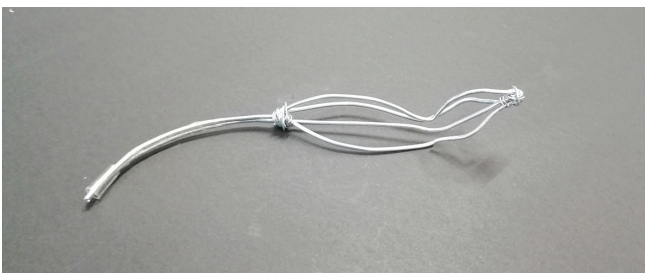
2. Quick sketch of the animal.



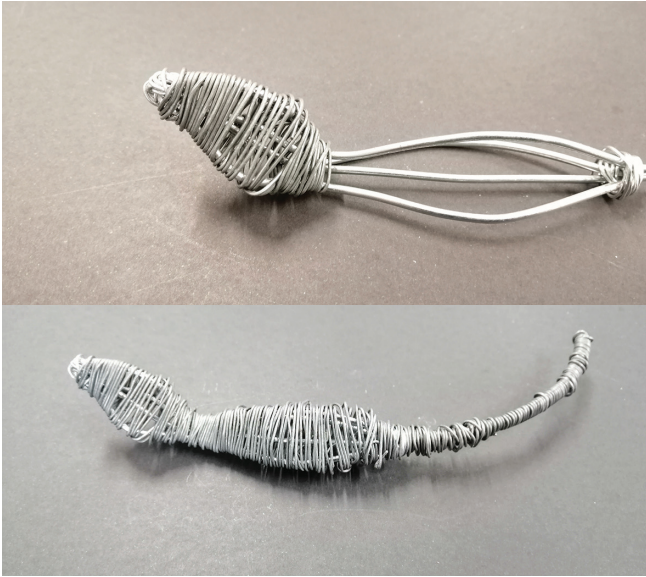
3. Stylisation of shapes.



4. Making of structures.



5. Assembling different structures to make the armature.



6. Add volume to the armature.

7. Add other features using thinner wires.

