Sculpting techniques

Subject	Age level	Time
Arts	11 – 12 years old	50-55 min

Teaching and learning aims

At the end of the lesson pupils will be able to:

- ***Creative Exploration:***
    - Develop students' understanding of sculpturetechniques through enjoyable activities.
    - Stimulate creativity and artistic expression usingplayful approaches.
- ***Practical Experience:***
    - Familiarize students with different sculpting materials and tools in a practical and entertainingway.
    - Encourage experimentation and play in thecreative process.
- ***Cultural and Creative Discovery:***
    - Introduce students to culturally and historicallysignificant sculptures in a fun manner.
    - Foster cultural appreciation through creativesculpture projects.
- ***Collaboration and Communication:***
    - Facilitate communication and collaboration among students while engaging in enjoyablesculpting projects.
    - Develop verbal expression skills and group creativity.

Equipment and material

- **Colored Modeling Clay:**
    - Provides a practical and colorful sculpting base.
- **Fun Sculpting Tools:**
    - Unusual tools and toys to add fun to the sculptingprocess (plastic spoons, beach toys, etc.).
- **Additional Modeling Materials:**
    - Wiggle eyes, sequins, beads, etc., for customizingsculptures.
- **Images of Fun Sculptures:**
    - Visual resources to inspire creativity andenjoyment.
- **Decorative Work Surfaces or Boards:**
    - To create a playful environment.
- **resources for the teacher to learn the different sculptingtechniques:**
    - [Introduction to Sculpture - YouTube](#)

Learning outcomes (4 Cs)

Content
- Modelling Techniques: Students will acquire proficiency in basic modelling techniques, including shaping and moulding clay to create various forms.
- Texturizing Skills: Students will develop the ability to add details and textures to their sculptures, enhancing the overall visual appeal.

Cognition
- Creative Thinking: Students will demonstrate creative thinking by generating imaginative ideas for their sculptures, exploring unconventional tools, and personalizing cultural inspirations
- Problem-Solving: Students will engage in problem-solving as they experiment with different sculpting materials and tools to achieve desired effects

Culture
- Cultural Awareness: Students will gain an understanding and appreciation of cultural sculptures by exploring and reinterpreting them in a fun and creative context.
- Cultural Expression: Students will express cultural elements through their sculptural creations, incorporating unique features inspired by diverse artistic traditions.

Communication
Language Function:

- Students will use descriptive language to explain their creative choices, discuss the cultural significance of sculptures, and communicate effectively within their teams

Vocabulary:

- Students will expand their vocabulary related to sculpting techniques, cultural art, and creative expression

Verbs:

- Students will actively participate, experiment, create, personalize, discuss, and collaborate

Language structure:

- Students will employ varied language structures to narrate their creative process, express preferences, and engage in meaningful discussions about cultural influences

Activities
Step 1: **Sculpting with Crazy Colors and Shapes! (15 minutes):**

- **Teacher's Explanation:**

    - "Today, we'll dive into the exciting world of sculpture with vibrant colors and fun shapes. Getready to unleash your imagination!"

- **Activity: Creating Colorful Creatures**

    - Students receive colored clay and create imaginary creatures, emphasizing creative freedom and playing with shapes and textures.

- **Detailed Techniques:**

    - Modeling: Explanation on manipulating clay to create basic shapes.

    - Texturizing: Demonstration on adding details and texturesusing tools.

Step 2: **Unusual Tools for Sculpting! (15 minutes):**

- **Teacher's Explanation:**

    - "Let's add a touch of fun to our sculpting tools.We're even going to use toys!"

- **Activity: Sculpting with Toys**

    - Unusual tools such as beach toys and plastic spoons are introduced. Students experiment withthese tools to create unique sculptures
- **Detailed Techniques:**

    - Experimentation: Encouragement for students to try different tools for unique effects.

    - Creativity: Emphasis on the importance of creativity andfun in the process.

Step 3: ***Create Your Own Cultural Monster! (15 minutes):***

- ***Teacher's Explanation:***

    - *"Now, let's combine creativity and culture. Let's draw inspiration from cultural sculptures to createour own fun monsters."*

- ***Activity: Creative Cultural Monsters***

    - *Students choose a cultural sculpture and create a fun, personalized version. Research and creativityare encouraged.*

- ***Detailed Techniques:***

    - *Research: Guidance for students to research a cultural sculpture.*

    - *Personalization: Encouragement for students to add fun and unique elements to their creations.*

Step 4: **Team Sculpting of Crazy Creatures! (10 minutes):**

- **Teacher's Explanation:**

  - "It's time to work as a team! Let's merge our ideas and create a collaborative masterpiece."

- **Activity: Team Sculpting**

  - Students divide into teams to create a collaborative sculpture. Each member contributes, fostering collaboration andcommunication.

- **Detailed Techniques:**

  - *Collaboration:* Emphasis on the importance of workingtogether and combining ideas.

  - *Communication:* Students discuss and plan their teamsculpture.

Step 5: *Gallery and Fun Talk (5 minutes):*

- *Teacher's Explanation:*

  - *"Let's see all these amazing creations! Each sculpture has its own funny story. Let's share ourexperiences and laughter!"*

- *Activity: Exhibition and Final Talk*

  - *Sculptures are exhibited, and a final talk is heldabout the creative process, highlighting the funand collaboration.*

Evaluation
1. Formative Assessment:
- *Observation during Activities:*
  - *Criteria: Creativity, engagement, and adherenceto given instructions.*
  - *Feedback: Continuous feedback provided duringthe activities to guide students in refining their sculpting techniques and encouraging creative exploration.*
- *Tool Experimentation:*
  - *Criteria: Ability to experiment with unusual sculpting tools and demonstrate understanding oftheir effects.*
  - *Feedback: Individual feedback on the effectiveness and creativity of tool usage.*
- *Cultural Monster Creation:*
  - *Criteria: Research accuracy, incorporation ofcultural elements, and overall creativity.*
  - *Feedback: Guidance on cultural relevance and individualized suggestions for enhancing creativeelements.*
- *Team Sculpting Collaboration:*
  - *Criteria: Collaborative effort, effective communication, and contribution to the collectivesculpture.*
  - *Feedback: Feedback on teamwork dynamics and encouragement for effective collaboration.*

2. Summative Assessment:
- **Individual Sculptures:**
  - *Criteria: Mastery of modeling and texturizing techniques, creativity, and personalization.*
  - *Scoring: Rubric-based assessment considering form, texture, and creative expression.*
- **Cultural Monster Presentation:**
  - *Criteria: Presentation quality, incorporation ofcultural elements, and articulation of creative choices.*
  - *Scoring: Rubric-based assessment consideringcultural relevance, creativity, and verbal expression.*
- **Team Sculpture Exhibition:**
  - *Criteria: Coherence of the collaborative sculpture,effective teamwork, and overall visual appeal.*
  - *Scoring: Rubric-based assessment considering collaboration, creativity, and the overall impact ofthe collective sculpture.*

3. Self-Reflection and Peer Evaluation:
- **Self-Reflection:**
  - *Activity: Post-activity self-reflection on personalgrowth, challenges faced, and lessons learned.*
  - *Purpose: Encourages students to reflect on theirsculpting journey and set personal goals for improvement.*
- **Peer Evaluation (Team Sculpting):**
  - *Activity: Peer assessment within teams focusing on collaboration, communication, and individualcontributions.*
  - *Purpose: Promotes accountability within the teamand fosters communication skills.*

4. Continuous Engagement:
- **Class Participation:**
  - *Criteria: Active participation in discussions, enthusiasm, and constructive engagement duringthe entire sequence.*
  - *Recognition: Ongoing acknowledgment ofstudents' contributions to a positive and collaborative learning environment.*

5. Additional Considerations:
- **Creativity Journal:**
  - *Activity: Keeping a creativity journal wherestudents document their sculpting journey, challenges faced, and new techniques learned*
  - *Purpose: Encourages reflective practice andprovides additional insights into individual growth.*
- **Culminating Discussion:**
  - *Activity: A concluding discussion where studentsshare their experiences, discuss challenges overcome, and express what they enjoyed most.*
  - *Purpose: Allows for holistic assessment and celebrates individual and collective achievements.*
  - ***Overall Assessment Approach:*** *The assessment strategy combinesformative and summative approaches, emphasizing continuous engagement, individual growth, and collaborative efforts. Rubrics provide clear criteria for evaluation, and self-reflection and peer evaluation foster personal responsibility and effective teamwork. Regular feedback and recognition aim to create a positive and supportive learning environment.*