

Subject Area: Environmental Education
Unit Title: Recycling through Art
Grade Level: Preschool (3-6 years old)
Lesson Number: 1 of 10

Duration: 45 minutes
Date: March 12, 2024
Teacher: Ms. Jane Smith
Room: Preschool Classroom

Curriculum Standards Alignment

Content Standards:

- Environmental Awareness
- Art Appreciation
- Creativity and Self-Expression

Skills Standards:

- Critical Thinking
- Problem-Solving
- Communication

Cross-Curricular Links:

- Science
- Art
- Language Arts

Essential Questions & Big Ideas

Essential Questions:

- What is recycling and why is it important?
- How can art be used to promote recycling?
- What are some ways we can reduce, reuse, and recycle in our daily lives?

Enduring Understandings:

- Recycling is an important practice that helps conserve natural resources and reduce waste.
- Art can be a powerful tool for promoting environmental awareness and encouraging sustainable practices.
- Individual actions can make a difference in protecting the environment.

Page 0 of 7

Student Context Analysis

Class Profile:

- Total Students: 20
- ELL Students: 5
- IEP/504 Plans: 2
- Gifted: 3

Learning Styles Distribution:

- Visual: 40%
- Auditory: 30%
- Kinesthetic: 30%

Pre-Lesson Preparation

Room Setup:

- Arrange tables and chairs to facilitate group work
- Set up art stations with materials
- Prepare examples of recycled art projects

Technology Needs:

- Tablets or computers for research
- Printer for printing out examples
- Camera for documenting student work

Materials Preparation:

- Recyclable materials (paper, plastic, glass, metal)
- Art supplies (glue, scissors, paint, markers)
- Examples of recycled art projects

Safety Considerations:

- Ensure students wash hands before and after handling materials
- Supervise students during art activities
- Have a first aid kit on hand

Detailed Lesson Flow

Introduction (5 minutes)

- Introduce the concept of recycling and its importance
- Show examples of recycled art projects
- Ask students to share what they know about recycling

Activity 1: Recycling Sorting Game (15 minutes)

- Divide students into groups and give each group a set of recyclable materials
- Have students sort the materials into different categories (paper, plastic, glass, metal)
- Encourage students to discuss and explain their sorting decisions

Engagement Strategies:

Page 0 of 7

- Use visual aids to demonstrate the importance of recycling
- Encourage student participation and discussion
- Provide opportunities for students to ask questions and seek help

Activity 2: Recycled Art Project (20 minutes)

- Have students create a recycled art project using materials from the sorting game
- Encourage students to think creatively and use a variety of materials
- Circulate around the room to assist and provide feedback

Checking for Understanding:

- Ask students to explain their art project and the materials they used

- Have students reflect on what they learned about recycling
- Provide feedback and encouragement

Conclusion (5 minutes)

- Have students share their art projects with the class
- Discuss the importance of recycling and how it can be promoted through art
- Provide opportunities for students to ask questions and seek help

Differentiation & Support Strategies

For Struggling Learners:

- Provide extra support and guidance during activities
- Offer visual aids and examples to help with understanding
- Allow students to work in pairs or small groups

For Advanced Learners:

- Provide additional challenges and extensions to activities
- Encourage students to create more complex art projects
- Allow students to work independently and take on leadership roles

ELL Support Strategies:

- Provide visual aids and examples to help with understanding
- Use simple language and repeat instructions
- Allow students to work in pairs or small groups with native speakers

Social-Emotional Learning Integration:

- Encourage students to express their feelings and thoughts about recycling
- Teach students about empathy and understanding for the environment
- Provide opportunities for students to reflect on their actions and decisions

Assessment & Feedback Plan

Formative Assessment Strategies:

- Observe student participation and engagement during activities
- Review student art projects for understanding and creativity
- Use quizzes and class discussions to assess knowledge

Success Criteria:

- Students can explain the importance of recycling
- Students can identify and sort recyclable materials
- Students can create a recycled art project that demonstrates understanding

Page 0 of 7

Feedback Methods:

- Verbal feedback during activities
- Written feedback on art projects
- Class discussions and reflections

Homework & Extension Activities

Homework Assignment:

Have students create a recycled art project at home using materials they find in their recycling bin.

Extension Activities:

- Have students research and create a list of recyclable materials
- Have students create a public service announcement about recycling
- Have students participate in a school-wide recycling drive

Parent/Guardian Connection:

Send a letter home to parents/guardians explaining the importance of recycling and encouraging them to participate in recycling activities with their child.

Teacher Reflection Space

Pre-Lesson Reflection:

- What are my goals for this lesson?
- What materials and resources will I need?
- How will I differentiate instruction for struggling and advanced learners?

Post-Lesson Reflection:

- What went well during the lesson?
- What challenges did I face and how did I overcome them?
- What changes will I make to the lesson for future implementation?

Safety Considerations

General Safety:

- Ensure students wash hands before and after handling materials
- Supervise students during art activities
- Have a first aid kit on hand

Material Safety:

- Use non-toxic and washable art supplies
- Avoid using materials that may cause allergic reactions
- Ensure students handle materials safely and responsibly

Emergency Procedures:

- Have a fire evacuation plan in place
- Know the location of the nearest first aid kit and emergency phone
- Have a plan for inclement weather

Conclusion

In conclusion, this lesson plan aims to educate students about the importance of recycling and promote environmental awareness through art. By following the detailed lesson plan and incorporating support strategies, teachers can ensure a successful and engaging learning experience for their students.

Epilogue

The next lesson will focus on developing environmental awareness through art, with activities that encourage students to think creatively about recyclable materials and create art projects that promote recycling. The next lesson will also focus on developing parent-child collaboration to promote recycling and environmental awareness.

Assessment

The assessment of this lesson will be based on four methods: observation of student participation and engagement, review of student art projects, quizzes and class discussions, and student self-assessment. The assessment will measure student understanding and application of the concepts learned during the lesson.

