

3D Discovery

Third Grade integrated visit

Behavioral Objective:

Students will visit and view the 3D Discovery Show at the Lubeznik Center for the Arts.

Learning Objectives:

Students will:

1. Recall knowledge from worksheet about shapes and forms.
2. Observe how shapes are forms with other names
3. Correctly identify circles, squares, triangles, spheres, cubes, pyramids and freeform shapes within sculptures.
4. Learn about the art form of sculpture and how it relates to mathematical shapes
5. Tour of the exhibit
6. Find a sculpture that is interesting to them and determine and list what geometric shapes were used to create the sculpture.
7. Students will write about their visit.

Vocabulary:

Shape	Form
Circle	Sphere
Square	Cube
Triangle	Pyramid
Freeform	Cone
Sculpture	

Third Grade Standards:

Math:

Standard 3.4.10 Recognize geometric shapes and their properties in the environment.

Language Arts:

Standard 4

Writing 3.4.1 Find ideas for writing stories and descriptions in conversations with others, in books, magazines or textbooks.

Standard 7

Comprehension 3.7.1 Retell, paraphrase and explain what a speaker has said.

Visual Arts:

Careers and Community

Standard 11

3.11.1 Identify roles of artists, docents, guards and curators at museums and galleries.

Standard 12

3.12.1 Identify individual art experiences and how these affect daily life.

3.12.2 Visit local museums, exhibits , art performances and experience visiting artist.

Integrated Studies

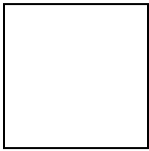
Standard 13

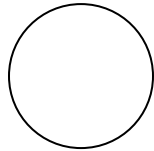
3.13.1 Identify and compare similar concepts or principles found in art and across the disciplines.

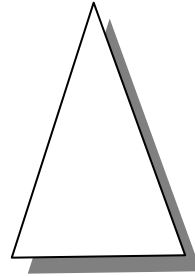
Student Worksheet

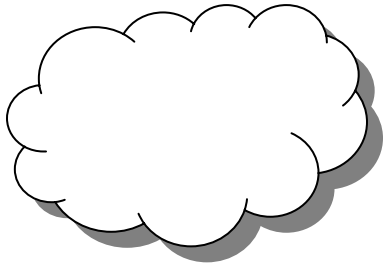
Name _____

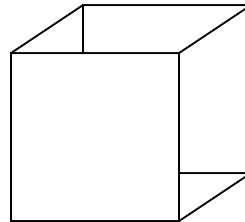
Write the word that identifies the shape on the line below the shape.











Freeform

circle

cube

Triangle

rectangle

cone

3D Discovery

Third Grade

Name _____

Find a sculpture that you like.

What is the name of the sculpture? _____

Who is the artist? _____

Why do you like it? _____

What geometric shapes were used in the sculpture? _____

Write a descriptive paragraph about the sculpture.
