



## Lines and Shapes

### 1. Overview

- a. Artist and printmaker Barbara Mason discusses an art lesson for school children using lines and that includes an activity to make a small display folder as either a keepsake or as a classroom display including each child's work.
- b. Grade level: Kindergarten-3<sup>rd</sup> Gr.
- c. Vocabulary
  - i. Vertical
  - ii. Horizontal
  - iii. Diagonal
  - iv. Parallel
  - v. Replica
  - vi. Angle
  - vii. Wavy
  - viii. Triangle
  - ix. Petrified
  - x. Strata
- d. Art Medium
  - i. Computer paper
  - ii. Pencil
  - iii. Construction paper
  - iv. Black felt pen
  - v. Crayons

### 2. Fun Facts

- a. Parallel lines never intersect.
- b. Parallel Lines have the same slope.
- c. Parallel lines go on forever.
- d. Parallel lines are used in everyday structures such as buildings, sidewalks, and roads.
- e.

### 3. Lesson Plan

- a. Elements of Art
  - i. Line
  - ii. Shape
  - iii. Form

- b. Principle of Design
    - i. Rhythm
    - ii. Balance
    - iii. Emphasis
    - iv. Proportion
    - v. Gradation
    - vi. Harmony
  - c. Visualization
    - i. What makes lines different?
    - ii. How do lines change when you color them?
    - iii. Is there anything in the world that is not made from lines?
    - iv. How did your lines change when you placed them in your book?
  - d. Goals and Objectives
    - i. Students will understand there are a variety of lines.
    - ii. Students will be able to draw a variety of lines.
    - iii. Students will understand where dinosaur bones are found in the earth's layers. They will see the relationship between the strata in the earth and where dinosaur bones might be found.
  - e. Students Critique Questions
    - i. What do you like about your line drawings?
    - ii. What do you like about your classmates' drawings?
    - iii. Are there some lines that make you feel happy? If so, why do you think that is?
    - iv. Why are lines important?
    - v. What made you decide a drawing was finished?
4. Standards Met
- a. To meet standards, students should be encouraged to watch the following videos
    - i. Note the line work of New Mexico artist Juan R. Fuentes  
<https://juanrfuentes.com/>
    - ii. *The Lines Song*,
    - iii. <https://www.youtube.com/watch?v=DQEVllmeWH4>
    - iv. The Art of Al Hirschfeld  
<http://www.alhirschfeldfoundation.org/>
    - v. The Art of Keith Haring  
<https://haringkids.com/>
    - vi. Check out the Royal Tyrrell Museum Dinosaur Collection  
<https://tyrrellmuseum.com/visit>
    - vii. Art Inspired by Line, Lizzie Dalton  
<https://www.lizzydaltonart.com/>

## COMPLIANCE WITH EDUCATIONAL STANDARDS (PER GRADE)

### Kindergarten

VA.1.CR1.K #1., & #2., VA.2.CR2.K #1., VA.3.CR3.K #1. & #2.,  
VA:Cr1.1.Ka, VA:Cr1.2.Ka, VA:Cr2.1.Ka, VA:Cr2.2.Ka, VACr3.1.Ka,  
VA:Re8.1.Ka,VA:Re9.1.1a

### 1<sup>st</sup> Grade

VA.1.1.CR1.1 #2. & #3., VA.2.CR2.1 #1., VA.3.CR3.1 #1. & #2.,  
VA:Cr1.1.1a, VA:Cr1.2.1a, VA:Cr2.1.1a, VA:Cr3.1.1a, VA:Re8.1.1a,  
VA:Re9.1.1a

### 2<sup>nd</sup> Grade

VA.1.CR1.2 #1. & #3., VA.2.CR2.2 #1., VA.3.CR3.2 #1., #2. & #3.,  
VA.8.RE2.2 #1., VA.9.RE3.2 #1., VACr1.1.2a, VA:Cr1.2.2a, VA:Cr2.1.2a,  
VA:Cr3.1.2a, VA:Re8.1.2a, VA:Re9.1.2a

### 3<sup>rd</sup> Grade

VA.1.CR1.3. #2. & #3., VA.2.CR2.3 #1., VA.3.CR3.3 #2. & #3., VA.7.RE1.3  
#2., VA.8.RE2.3 #1., VA.9.RE3.3 #1., VA.10.CO1.3 #2.,  
VA:Cr1.1.3a, VA:Cr1.2.3a, VA:Cr2.1.3a, VA:Re.7.1.3a, VA:Re8.1.3a,  
VA:Re9.1.3a