



## Introduction to Artist Sequence and Shapes

### Lesson Plan: Class 02 / PS / 14



**Overall goal of the lesson:** Introducing Children to Artist to complete drawings relating to Sequence and Shapes

**Prior knowledge required:** Basic understanding of cardinal directions, squares and rectangles

#### MODULE 1:

**Module time:** 35 minutes

**Goal:** Goal is be learn how sequence of steps is used to draw various shapes and figures.

**Description:** Children will learn about sequences and learn to recognize and draw the different shapes.

#### Material required:

##### Physical:

1. One copy of the worksheet per child.
2. Writing material to solve the worksheet: pencil and eraser.

##### Electronic:

PPT Presentation for Introduction to ARTIST: Sequence and Shapes.

#### Procedure Summary:

1. Open the presentation and show them the first figure.
2. Go through the PPT introducing students to DRAW (If students are not familiar explain directions)
3. Explain what it means to use the draw arrows using the first example.
4. Go through the second example which requires more than one step. Explain the meaning of SEQUENCE .
5. What happens if the same steps are placed in a different sequence? Is the result same?
6. Go through the rest of the examples to Understand Sequence by means of Draw and Jump
7. Go through the PPT for Shapes , explaining square, rectangle and difference between both.
8. Take them through the examples in the PPT for reaching a better Understanding

#### Procedure Details:

1. Start the class by talking to the children about directions that they have learnt about in the previous lessons.
2. Go through the first solved example and introduce "DRAW"
3. Let the first two examples be attempted independently.
4. Explain the meaning of JUMP, thereby differentiating between draw and jump.
5. Introduce the concept of sequence by placing the same steps in incorrect order.
6. Complete the PPT for the Sequence.
7. Explain the meaning of a square.
8. Explain the meaning of a rectangle.
9. Go through the PPT examples.
10. Differentiate between a square and a rectangle using the no of steps required to draw them.
11. Ask students if there can be a different sequence of steps to get to draw the same shape. Encourage them to explain such alternatives. Example – Slide 30 of drawing a square – we can draw starting from left as explained or draw down and complete the square.
12. Complete the PPT going over the rest of the examples.

#### Assessment :

Answer questions on the WORKSHEET.

**Information Broadcast :** In Computer Science, the children learnt about Artist Sequence and Shapes.