In the following lesson, student's will gain knowledge about the isosceles, scalene, and equilateral triangles and distinguish the difference between them. They will measure the sides of the triangles and measure the angles to determine the degrees of the triangles. Students will have the opportunity to recognize these triangles and draw them.

Grade Level: 5-6

Triangles

Concepts: Student's will gain knowledge about the isosceles, scalene and equilateral triangles and distinguish the difference between them.

Materials: Handout the paper, rulers, protractor, and pencils.

Objective:
1. Students will be able to tell what an isosceles, scalene, and equilateral triangle looks like.
2. Students will be able to measure the sides of a triangle.
3. Students will be able to measure the triangle's angles to determine the degrees of the triangles.

Procedure:
1. Ask the students what they know about triangles.
2. Discuss what a triangle is and what it is made up of.
3. We will discuss what an isosceles, scalene, and equilateral triangle is.
4. I will demonstrate to the students how to draw these triangles and how to measure the degrees of the different angles using the protractor.
6. Now the students will draw their own triangles using their knowledge of the discussion we had.

Activity:
The activity I will have my students do is to draw the different types of triangles. I will demonstrate how to draw these triangles and then the students will have the opportunity to draw them themselves.

Evaluation: I will ask the students to correctly tell me what an isosceles, scalene, and equilateral triangle looks like. Given a worksheet students will correctly identify the different types of triangles. Using their protractor ; students will be able to measure the degree of angles of the triangles.