# Red Leaf, Yellow Leaf

### **Lesson Summary**

The students will listen to the story Red Leaf, Yellow Leaf. The students will recall the colors of fall leaves. The students will then sort leaves by size and color. The students will then estimate which group of leaves has more than the other groups. The students will then make a graph with the leaves and count to see how many there are of each (which has more and which has less).

## **Major Topic and SOL**

Math SOL (2009) K.2, K.14, K.15, K.16

### **Length of Unit**

45 minutes to 1 hour

## **Student Objectives**

#### In Mathematics the student will be able to:

- Identify leaves by color
- Estimate which group of leaves has more
- Graph leaves
- Count orally to tell how may leaves there are in each group

## In Language the student will be able to:

• Listen to the story Red Leaf, Yellow Leaf and recall colors of fall leaves

## 21st Century Skills

- Critical-Thinking and Problem Solving
- Communication
- Creativity and Innovation
- Collaboration
- Information and Media Literacy
- Contextual Learning

### **Assessment Evidence**

• The teacher will question and observe student's input and answers to questions during cooperative work.

## **Supplies/Materials/Technology**

- Red Leaf, Yellow Leaf by Lois Elhert
- Fall leaves (red, yellow, orange, brown)
- Red leaf, yellow leaf pattern activity sheet

### Lesson Plan

## **Motivation & Building Background:**

• The students will be learning about the fall changes and will bring in fall leaves to share with the class.

### **Presentation**

- To make content clear the teacher will begin by reading a non-fiction story about fall leaves.
- Read the story <u>Red Leaf</u>, <u>Yellow Leaf</u> with real leaves that have been collected as examples.
- Students will take the leaves they have gathered and sort them by color. The students will use these leaves to create a graph to represent the data they collected.

## **Practice/Application**

• The Red Leaf, Yellow Leaf pattern activity sheet.

