**KINDERGARTEN/1st grade**

Math Unit 8/Math unit 5

Measuring & comparing length(width,& weight)/Ordering and comparing length

Theme: Hierarchy of notes

**Math /ELA**  **Music**

                       Counting &Cardinality

1. Count to 100 by ones and by tens steady beat/ rhythm

          4.  Understand the relationship between numbers                notes whole half quarter, 8th

          & quantities; connect counting to cardinality                        movement tempo fast/slow

5. Count to answer how many… count out objects

Numbers & operations in base 10-extend counting sequence

1. Count to 120, starting at any number less than 120. Read and

write numerals & represent a number of objects w/written numeral

Represent and Interpret Data

4. Organize represent and interpret data up to three categories and how many

more or less are in each categories

Key Ideas and details

1. Q & A key details of text

Analyze compare create & compose shapes

5. Model shapes in the world by building shapes from components(sticks & clay balls) and drawing shapes

**Common Core and Readiness:**

CC.A.K.1/CC.A.K.4/CC.K.B.5/NBT.1.A1/MD.1.C.4/RIT.K/1.1/G.K.B.5

**Music Objectives:**

S1.C5.PO2(k-1)/S2.C1.PO1(k-1)

Measuring length: “Note Tree”

Vocabulary: Main vocabulary word for lesson: **Notes-** Symbols that tell you how long to play or sing a sound.

**Objective** I can create a “note tree” to show my understanding of the hierarchy notes used in notation.

1. Explain goal. Ask-“What other subjects could creating note trees fall under?
2. Review the two notes on board- review syllables for the notes. Put on board and clap out. Talk about fractions and how it relates. Add the other two notes- Q&A about the length of the notes and where they would go in the hierarchy(demonstrate)
3. Art supplies: Pass out pipe cleaners sticks –Show how to bend sticks into notes.
4. While students are working monitor and assist
5. When students are finished-write name on tape and fasten to tree.
6. Close: **Pair Share** What are the four notes used in notation(compare & contrast)