Grade 1	Math	Week 11

Lesson Title: Comparing and Ordering Numbers

Weekly Learning Targets: Students can compare numbers and order them from least to greatest.

AERO Common Core Learning Standards:
K.CC.6 – Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.
K.CC.7 – Compare two numbers between 1 and 10 presented as written numerals.
1.NBT.1 – Count to 120 starting at any number less than 120. In this range, read and write numerals and represent a number of objects with a written numeral.
1.NBT.2 – Understand that the two digits of a two-digit number represent amounts of tens and ones.

MONDAY

Daily Learning Target: The student can compare two groups of objects.
Learning Tasks: The teacher can begin class by reading *Just Enough Carrots.*(SM A) During the reading the teacher will highlight key vocabulary like more, same, fewer, less than, greater than etc. The teacher can also create prop carrots to make the story more interactive for the students. After reading the story, ask the students to look around the room for groups of things and then ask which group has more or less. Next, the teacher can model on page 31 for the students using connecting cubes.
Daily Formative Assessment: Feedback can be given on page 31.

TUESDAY

Daily Learning Target: The student can compare two groups of objects.
Learning Tasks: The teacher should review page 31 from the previous day and can view the Number Gator Song. (SM B) Then, the teacher can distribute connecting cubes to each student. The teacher and students will do page 32 together. After, the students will work in pairs and replicate the pictures on page 33 and answer the questions #5-8. After that, students can complete page 34 independently.
Daily Formative Assessment: The teacher can check the students' work on page 33 and 34.

WEDNESDAY

Daily Learning Target: Students can order three numbers from least to greatest.
Learning Tasks: The teacher can start by reading the story *One...Two...Three...Sassafras!*(SM C)After reading, the teacher will display number cards from 0 to 10. Then, she will select 3 and place them on the board while completing page 35. Then, the teacher can distribute connecting cubes to each student. The teacher and students will do page 36 together. After, the students will work in pairs and replicate the pictures on page 37 and answer the questions #3-6. After that, students can complete page 38 independently.
Daily Formative Assessment: The teacher can check the students' work on page 37 and 38.

THURSDAY

Daily Learning Target: Students will be able to explain a number line and know how to use it.
Learning Tasks: The teacher can show the Number Line (SM D) video which will explain what a number line is. Before class, the teacher can prepare a number line on the floor and invite students to move up and down the number line. After, the teacher will model page 39 for the students using the number line. The student and teacher will complete page 40 together. Then, the students will complete page 41 and 42 independently. The students can use the number line on page 40 and 41 to complete the activity.
Daily Formative Assessment: The teacher can check the students' work on page 40 and 41.

FRIDAY

Daily Learning Target: Students will be able to use pictures to help solve comparing story problems.

Learning Tasks: The teacher will create two separate story problems for the students and work through them on page 43. After, the teacher will walkthrough page 44 with the students. The teacher should be very explicit during this time. Then, students should be paired up or put into small groups to finish page 45-46. There is also an optional Topic 5 Test on page 47 that can be administered to the students. **Daily Formative Assessment:** The students may take a summative assessment or the teacher can check page 45-46.

Grade 1 – Math – Week 11	**MATERIALS / RESOURCES**
counting pieces (colored markers, connecting cubes, etc.), pencil, activity materials, dice, laminated ten frames, dice, calculator, connecting cubes, number line, magnetic numbers **A -** Just Enough Carrots - https://www.amazon.com/Just-Enough-Carrots-MathStart-1/dp/0064467112 **B –** Number Gator Song - https://www.youtube.com/watch?v=M6Efzu2slaI **C -** One...Two...Three...Sassafras! - https://www.amazon.com/One-Two-Three-Sassafras-MathStart/dp/0064462463 **D –** Number Line - https://www.youtube.com/watch?v=_OS0wzijcxg **Additional Resources** Comparing and Ordering Numbers Exercises - https://nrich.maths.org/public/leg.php?group_id=1&code=5004 Comparing Numbers Between 1 and 10 - http://www.cpalms.org/Public/PreviewResourceLesson/Preview/72852	