



Marietta City Schools

District Topic Planner

Kindergarten

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| Topic Title | <i>Topic 4: Compare Numbers 6 to 10</i> | Unit duration | <i>9 days</i> |
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Big Idea: Counting and Cardinality - Comparing Numbers 6 to 10

[Georgia Standards of Excellence](#)

■ **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. *(Additional instructional resources may be required.)*

■ Major work of the grade □ Supporting standard ● Additional standard

Informational Links

[GSE Unit 2 Frameworks: Comparing Numbers](#)

[MCS Math Instructional Framework](#)

[MCS Math Instructional Framework with Resource Guidance](#)

About the Math

[GaDOE:Grade K Standards Overview Document](#)

[GaDOE: What Do Standards Look Like in Kindergarten?](#)

Topic 4: Learning Resources

K.CC.6, K.CC.7

| Lesson Number/Task/Module | Lesson | Lesson Description | Standards Addressed |
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| Savvas 4-1 | Compare Groups to 10 by Matching | Students compare groups by matching and counting quantities. (numbers 0-10) | K.CC.6 |

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| | Savvas pp. 141-144 | | |
| Supplemental 4-1 | Additional Practice Savvas p. 144B | Students will use counters to compare groups. Offer a concrete opportunity to model the representations. Use yellow to represent the gray and red to represent the black counters on the page. After concrete, move to the representational sheet to complete. | K.CC.6 |
| Supplemental 4-1 | Ten Frame Match MIP Module 2 pp.44-45 | Students practice their counting skills by matching ten frame cards to corresponding number cards. Students may not be familiar with ten frames, the focus is to count the number of dots. | K.CC.6 |
| Savvas 4-2 | Compare Numbers using Numerals to 10 Savvas pp. 145-149 | Students compare numbers to 10 and write numbers for groups to 10. | K.CC.7 |
| Supplemental 4-2 | Matching Bears MIP Module 5 p.105 | Students explore the strategy of lining up and matching materials to compare them. Baggies should be filled with up to 10 objects. Use dry erase boards to record. | K.CC.7 |
| Savvas 4-3 | Compare Groups to 10 by Counting Savvas pp. 149-152 | Students practice counting objects in different arrangements, write numbers, and compare groups. | K.CC.6 K.CC.7 |
| Supplemental 4-3 | Spill and Compare | Students take a set of 10 counters and spill them on to the table. They count up the red facing and the yellow facing counters to compare. They determine if greater than, less than and an equal to. Increase the set of counters as students are ready. | K.CC.6 K.CC.7 |
| Supplemental 4-3 | Count the Stars MIP Module 2 p.45 | Students practice counting in scattered configurations by using counters on a template with stars. | K.CC.6 K.CC.7 |
| Savvas 4-4 | Compare Numbers to 10 Savvas pp. 153-156 | Students compare numbers to 10. | K.CC.6 K.CC.7 |
| Supplemental 4-4 | Domino Parking Lot | Students use dominos to compare. Using the quantity of pips, they select a domino that has less value and one domino that has greater value and explains their reasoning. | K.CC.6 K.CC.7 |

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| Supplemental 4-4 | Which Number is Greater? | Students work in a group with a teacher. Two groups of objects are displayed. Students determine which quantity is greater and have an opportunity to explain. | K.CC.6 K.CC.7 |
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| Additional Resources | | |
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| K.CC.4, K.CC.6 | | |
| Standards Addressed | Lesson | Lesson Description |
| K.CC.4 K.CC.6 | GaDOE Scaffolding Task -Make Sets of Less-Same-More | Students will work on building sets that are less, the same and more than a given number. |

| Assessment Resources | | | |
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| K.CC.6, K.CC.7 | | | |
| Type | Location | Assessment Description | Standards Addressed |
| Formative | MCS Mini | Students will compare numbers to 10 by circling the one that is greater. | K.CC.7 |
| Formative | MIP Module 5 p. 111 | Students will count and arrange counters and compare them by quantity. | K.CC.6 K.CC.7 |
| Summative | Savvas Topic Assessment TE pp. 165-166 | Students will compare and order numbers 0 to 10. Digital or print form available through Savvas platform. Use MDIS to support student needs through data. | K.CC.6 K.CC.7 |
| Summative | Savvas Topic Performance Task TE pp. 167-168 | Students will look at a picture of animals and count each type of animal and write the numbers. Then they will compare the amounts by circling the number that is greater. | K.CC.6 K.CC.7 |