



Marietta City Schools

District Topic Planner

Kindergarten

Topic Title	Topic 5: Classify and Count Data	Unit duration	11 days
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Big Idea: Counting and Classifying - Objects in Categories

[Georgia Standards of Excellence](#)

■ **K.MD.3** – Classify objects into given categories; count the numbers of objects in each category and sort the categories by count.

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

Informational Links

[GSE Unit 1 Frameworks: Counting and Classifying](#)

[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 5: Learning Resources

K.MD.3

Lesson Number/Task/Module	Lesson	Lesson Description	Standards Addressed
Savvas 5-1	Classify Objects into Categories Savvas pp. 173-176	Students sort and classify examples and non-examples of given categories.	K.MD.3
Supplemental 5-1	Scoop and Sort MIP Module 11	Students scoop manipulatives from a bowl and sort them.	K.MD.3

	p.261		
Savvas 5-2	Count the Number of Objects in Each Category Savvas pp. 177-180	Students classify objects, count, and write numbers to show how many are in each group.	K.MD.3
Supplemental 5-2	Classify Objects	Students classify objects and count the number of objects in each category.	K.MD.3
Supplemental 5-2	Sort and Describe MIP Module 11 pp.263-264	Students sort attribute blocks by color, shape, size, or thickness.	K.MD.3
Savvas 5-3	Sort the Categories by Counting Savvas pp. 181-184	Students compare the number of objects in each category.	K.MD.3
Supplemental 5-3	Sort and Count	Students will sort items by color, shape, size, type.	K.MD.3
Supplemental 5-3	Scoop and Sort	Students take random samplings of pattern blocks, sort them, and record their results.	K.MD.3

Additional Resources

K.MD.3

Standards Addressed	Lesson	Lesson Description
K.MD.3	GA DOE Constructing Task- How Many Are in the Bag?	Students will look in each bag, count the number of objects and record it on their recording sheet. They should also be able to answer the questions below in order to show understanding.
K.MD.3	GA DOE Constructing Task- Order the Dice	Player 1 throws five dice at once. Dice are placed in order from least to greatest. Player 1 receives 1 chip for having three numbers in counting sequence (1,2,3). 1 chip is added to Player 1's ten frame and they say the new total amount of chips. First player to fill their two ten frames wins the game.

Assessment Resources

K.MD.3

Type	Location	Assessment Description	Standards Addressed
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Formative	MIP Module 11 p. 260	Students will sort a set of manipulatives that are different types of colors and sizes.	K.MD.3
Summative	Savvas Topic Assessment TE pp. 193-194	Students classify data into two categories to find the answer, and then find out which category is less in number. Digital or print form available through Savvas platform. Use MDIS to support student needs through data.	K.MD.3
Summative	Savvas Topic Performance Task TE pp. 195-196	Students will categorize the objects in a picture, and compare the amounts in each group.	K.MD.3