FIFTH CLEASSROOM MANIPULATIVES

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Hi! We are so excited to have you here to talk about fifth grade classroom manipulatives. We have all worked together very hard to bring you this presentation. What we have for you today is a state of the art presentation to tell you about how helpful our classroom manipulatives are. Sit back, relax, and enjoy the best thing you've ever

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Topic Kits

Branson

- The Math kits that we have are Geometry, Measurement, Decimals, Adding and Subtracting Fractions, Multiplying and Dividing Fractions.
- These are things we brought from the Geometry Kit: shape bag, shape flash cards, shape spinner, shape drawing cards, and "AngLegs".
- The best part about the cards are that they are dry erase.
- There are about 19 lessons and 13 lesson packets in the Geometry Kit.
- These are very fun and interesting things to use and work with and we hope that new fifth graders will like it too.
- They are great for small group lessons with the teacher.

The Topic Kits



- There are lots of good things about the topic kits. We have the best manipulatives.
- For example, in lesson two in Geometry, students will classify quadrilaterals in multiple ways.
- There are also cards that the teacher can show and the students have to identify, draw, and classify the shape in the hierarchy.
- In the Geometry pattern blocks, there are ten of each shape. (They can be used as a pie chart, classifying shapes by attributes, etc.)
- It can help you become a better learner.



The Classroom Manipulatives we brought to show are "AngLegs" which are flexible little line segments with a dot at the end that mostly help in Geometry. The dots on the end are supposed to help them connect to each other because on the other side there are holes where the dots should be. There are all the colors of the rainbow; they all have different lengths and colors such as red is the longest and orange is the shortest. Their main point is to connect them and build things such as a hexagon or a square. You can even use different colors to help you with something like a trapezoid! The protractors can help you measure angles or help you build angles with the Manipulatives. There are many cards with activities or instructions. These are the Classroom Manipulatives.

Classroom Manipulatives 2



Using the classroom manipulatives can help students with their right angles.

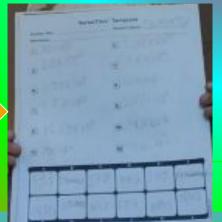
They can use them to compare numbers such as 6 < 8, or you can make angles like right angles, or acute, or 180 degree angles, and much more.

The classroom manipulatives help children interact with their work better and make it so work is fun.

Versatiles

Some of the great things about the Versatiles are if your teacher is working with another group, you can work on it yourself and still learn. It also teaches you to be a more independent learner and, when you're done, you get to see a cool pattern when you check your work. My favorite part is you can make your own custom worksheets. These are examples of the custom (student made) and real worksheets.

Students Custom Worksheet



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Real Worksheet		- 95		m _	
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Thank You!

We are ready for questions and





