Getting Started with...

Guided Math
Common Core Aligned 3rd Grade
3OA and 3NBT

By Tina's Teaching Treasures
Welcome! Check out my guided math program!

Hi there!
It is Tina, from Tina's Teaching Treasures!
I created this file to accompany my latest product "Guided Math"! I always loved guided reading and have decided to tackle math in the same way!
I know I learn best when I can see something step by step, so this shows you just how I set up my guided math binder, resources and materials!
You can purchase all my stuff on my TPT shop and you can visit my blog too!
I hope you find this useful!

-Tina
Step 1:
Organize your teacher binder.

Include:
Assessment information
Blank observation sheets
Blank Session Overview Sheets
BLM for problem solving models or other student reference items
Step 2:
Determine your focus lesson

Ways to determine you focus:
1. What are you currently teaching in class?
2. What are students struggling with?
3. What will some students need a pre-lesson for?
4. What will students need a reinforcement lesson for?
5. Extension opportunity for gifted/talented learners
6. End of unit assessment of learning?
7. “Check in” assessment as learning or formative assessment activity
Step 3: Plan your session

Find the lesson trio that matches your focus:
1. Which students will complete this activity?
2. Which activities will I include at each stage?
3. What materials do I need to copy or prepare?
4. Will I send home the “home connection”?
Step 4: Prepare your materials

From the lesson trio

1. Print your “before” session starter
2. Print the student activity sheets you will be using, and make copies.
3. Print, copy and cut the journal strips
4. Print and copy home connection activities
5. Gather manipulatives or materials for class
Step 5: Explain the process to your class!

Whole Class Lesson

1. Explain that you will be working with small groups to master math facts.
2. If you are already doing guided math—great! If you are doing guided reading but not guided math—make the connection for the students that it is similar.
3. Explain that while Guided math is going on, students need to be working hard so the teacher can focus on the students in the small group.
4. Make a chart explaining what the classroom should look like, sound like and feel like during guided math.
5. Explain when students come to the table for guided math, there will be a ‘get started’ activity to help warm their brains up! They should come and get started on it right away.
6. Then there will be activities the group do together, and activities for them to do on their own.
7. Remind them that asking questions and discussion is an important part of small group activities!
Step 6: Yahoo! Host your first session!

1. Before the students come, set out the ‘before’ activities and organize the follow up activities
2. Introduce the activities, allow them to discuss, share and explore
3. Do the “model” activity together to strengthen their understanding and introduce the topic.
4. Allow them to work through the practice activity while you watch and guide
5. Take notes on their strengths and next steps. Take note of the problem solving strategies they use and ones they could try next time
6. After doing the before and during activities, allow them to work independently on the journal strips. You may want them to do these at their desks so you can meet with another group.
7. Make notes about who to follow up with next time
8. Put the ‘home connection’ activities out for them to take home if desired
Congrats! You did it! How did it go?

Once you have completed your first session, think about how it went! Reflect on what worked well, what you may need to adapt for your classroom and how this can become an integral part of your program.

For me, I meet with 2 groups in a 50 minute period. The rest of my students are working on centers or with other adults in the room. The first group I meet with each unit would be my ‘lowest’ group. I use this as a ‘pre-lesson’ to help them have a ‘head start’ to be ready for the first lesson of the unit.

Then, during the unit I meet with my second lowest group to make sure they are on the right track. Often these kids will just need a little ‘push’ to make it to a B so I like to meet with them arpt way through to re-direct them as needed.

Then I meet with one of my higher two groups. If my high high group is breezing through, I may meet with them to provide the extensions. My “Middle group” which is my B to B+ kiddos are so great, I can meet with them whenever there is time. I like to do a unit end assessment with them sometimes as I feel like many of them do much better orally than in written, and I LOVE being about to see how much they have grown!
So, what are the other kids doing?

In my classroom, I love love love love loooovvee to run centers! My kiddos are engaged, small groups are good for them and they get lots of active practice. If you want to use some of my centers, check out my TPT store to scoop some up!

Lots of people run small group instruction during independent reading time, Daily 5, or desk work. I find it works well to do when I have a volunteer too— that way there is another adult to help manage the other kiddos! I have even done guided math during art because I just want to squeeze everything out of the school day!
Okay, so this sounds good—right?

Then hop on over to my TPT store and purchase my first set of Guided Math activities!

**Included:**
- Problem solving model anchor charts and student response sheets
- Assessment and organization pages
- 5 set of ‘lesson trios’ (sample shown to right and next page) for 3OA and 3NBT
What topics is it again?

These topics are aligned with 3.OA and 3.NBT! It is not a full unit to teach these, but helps reinforce the main concepts with a variety of questions and strategies.

Multiplication
Division
Rounding numbers
Repeated addition
2 step word problems (+/-)
Product Overview:

3OA and 3NBT

This product includes my favourite math activities for teaching guided math in third grade!

Assessment sheets and planning sheets.
These allow you to track your student’s progress in a structured and easy to use way and to plan your guided sessions quickly and easily using the three part design.

Problem Solving Model:
During guided math I try to apply the skills we have been using in class to problems. This allows students to have support during one of the more challenging elements of math (word problems) as well as communicate their thoughts and processing orally. This problem solving model is ideal for primary learners as the structure helps them think through the problem and avoid getting ‘stuck’ on a step. This is provided in several formats for use within your classroom.

Lesson Trios:
The title page for each unit provides an overview of the topic, suggested breakdown of before, during and after, as well as the curriculum topics focussed on in the activities. These activities include a before, during and after activity as well as home connection activities. Each Topic has at least one “Before” or “Activate” activity to review what students already know or introduce the topic, 2 activities for during (one to model, one to provide active guided practice) 2 to 3 journal prompts for ‘after’ (applying knowledge, communication, and representing numbers focuses) and 1 home connection activity (with an overview of the topic, a hands on activity or game to try at home and a written response question).
Also included: Extension question to challenge GATE students or early finishers!

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So- What are you waiting for!

Head over to Tina's Teaching Treasures on TPT and get your copy today!