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[Jul 31, 11:48 AM] Guest1969: Good Morning!

[Jul 31, 11:49 AM] Guest1642: Good morning!

[Jul 31, 11:49 AM] Renee Bailey: Good Morning

[Jul 31, 11:49 AM] Missy Keys: hello!!!!

[Jul 31, 11:49 AM] Renee Bailey: I am so excited to learn about math work stations

[Jul 31, 11:50 AM] Renee Bailey: I want to try this in my class room this year

[Jul 31, 11:50 AM] Myra Collins: Good afternoon from Missouri!

[Jul 31, 11:50 AM] Rachel Beagan: Good morning! I love Debbie Diller's books! First grade teacher from RI.

[Jul 31, 11:51 AM] Blaine Carlsen: How long has this session been going so I know how much I am behind the conversation?

[Jul 31, 11:52 AM] Renee Bailey: I like that one station at a time won't feel overwhelmed

[Jul 31, 11:52 AM] qawilson: Good afternoon! Grade 5/6 teacher from Maine

[Jul 31, 11:55 AM] Guest3733: Not sure ...What time it started.

[Jul 31, 11:55 AM] ColetteWhite25: Great idea to put numbers around the room to match math tubs.

[Jul 31, 11:56 AM] Guest6999: It was scheduled to start at 10:30amPST

[Jul 31, 11:58 AM] qawilson: anyone having success getting into Danielson's session?

[Jul 31, 11:58 AM] Guest5828: I like the idea of math talk cards as a quick way to show student understanding.

[Jul 31, 11:59 AM] ColetteWhite25: Same mathematical level partners keep them accountable.

[Jul 31, 11:59 AM] Myra Collins: The math talk cards are a quick easy way to help students stay engaged, accountable and learning. I like the idea of math words being in red.

[Jul 31, 12:01 PM] shawn: Partnering can be so difficult. I would really love some of my son's teachers to think deeply how they partner him.

[Jul 31, 12:04 PM] ColetteWhite25: Accountability does not equal a "grade". Do not grade what they are practicing at stations.

[Jul 31, 12:05 PM] Renee Bailey: I agree accountability does not equal a grade

[Jul 31, 12:05 PM] Renee Bailey: Grades should reflect what you have taught

[Jul 31, 12:06 PM] Renee Bailey: Love that idea plan how you are going to grade the concept and let the math stations help them learn the concept

[Jul 31, 12:09 PM] Rachel Beagan: Tech can help with feedback at independent stations! Seesaw app. having students record their thinking and you can leave comments! Students and parents can review the learning and your feedback.

[Jul 31, 12:09 PM] ColetteWhite25: Answer keys are not necessary at stations. Tools are helpful especially number lines, 100 chart to scaffold learning.

[Jul 31, 12:10 PM] Rachel Beagan: Seesaw app. can help you plan your small groups based on their independent thinking on a concept.

[Jul 31, 12:12 PM] Staci Gross Thurwalker: stations are great! you can work with small groups and kids love to move around. keeps them engaged

[Jul 31, 12:14 PM] zennedmath: Open ended tasks at stations...YES!!!! #VMS17

[Jul 31, 12:16 PM] Myra Collins: Should they have the opportunity to go to every station that is available? My nurturing gut says "yes" but it might not be best for the child. Suggestions?

[Jul 31, 12:16 PM] Guest1632: Myra, maybe there could be choices but they all cover the same topic/standard in different ways?? Just a thought

[Jul 31, 12:17 PM] Myra Collins: Good thought.

[Jul 31, 12:19 PM] Guest8066: My work stations are simply games I've taught whole class that the class has done all at one time. Then the game becomes a station.

[Jul 31, 12:19 PM] kteacherjill: Love the idea of math talk cards!

[Jul 31, 12:23 PM] Guest1632: anyone have a Debbie Diller math station book with those math talk cards? If so do you like them enough to recommend it?

[Jul 31, 12:23 PM] Guest4838: loved the math talk cards

[Jul 31, 12:23 PM] Guest4838: in fact, our dual language classrooms translated them into Spanish

[Jul 31, 12:24 PM] Guest1632: 4348 guest, do you own the book then?

[Jul 31, 12:24 PM] Guest4838: yes

[Jul 31, 12:24 PM] ColetteWhite25: Open ended math talk cards. No need for seasons/holidays themes.

[Jul 31, 12:24 PM] Guest1632: recommend it then I guess? ;)

[Jul 31, 12:25 PM] Guest4838: totally!

[Jul 31, 12:25 PM] Guest1632: cool, thank you! I always want to spend money wisely!

[Jul 31, 12:25 PM] shawn: Guest 4838... I also work in a Dual Language Classroom.

[Jul 31, 12:26 PM] Renee Bailey: Good question

[Jul 31, 12:26 PM] shawn: I like it CUTE = RUN!

[Jul 31, 12:26 PM] Guest1836: Is this her book Math Work Stations?

[Jul 31, 12:29 PM] shawn: Guest 4838 I have a question about Dual Language. Do you teach Kindergarten? I am wondering about the language you see during math work stations... Do you see the students staying in the target language? I tend to do the same game with all students so that they stay in the target language.

[Jul 31, 12:31 PM] Guest4838: I see students approximating the language and getting language support during the whole group lesson instruction and closure discussions

[Jul 31, 12:31 PM] Guest4838: I also see a lot more graphics, visuals, and color coding on the math talk cards in Kinder and First Grades

[Jul 31, 12:32 PM] shawn: Guest 4838 Do you have more than one station going at a time? Or do you stick with one.

[Jul 31, 12:33 PM] Myra Collins: She mentioned up to 12 earlier! I'm not sure I could personally manage that. Definitely not at the beginning.

[Jul 31, 12:33 PM] Guest8066: Personally, I start by doing a station whole group. Once they know the activity, it goes into the practice stations. As they learn new activities, there are more than one going on at a time.

[Jul 31, 12:33 PM] Guest4838: I start with two math workstations and have multiple copies of the stations to keep student numbers at each station low, but keep students focus on the same concept

[Jul 31, 12:33 PM] Guest4838: Then I work up to 4-5 stations, depending on the time of year/needs of the students

[Jul 31, 12:34 PM] Staci Gross Thurwalker: With my timing, 3 is usually going at once. I am at one station teaching new concept. one station is a game to introduce new concept or reinforce old one.. another station is independent, but that is a review topic. something they should be able to work on their own

[Jul 31, 12:34 PM] ColetteWhite25: Classroom arrangement like airplane model 2 by 2! Easy to sit in pairs with large group.

[Jul 31, 12:34 PM] Guest6943: Hello from Missouri!

[Jul 31, 12:34 PM] Staci Gross Thurwalker: sometimes I take the teacher station out, and work with certain students on the independent station

[Jul 31, 12:34 PM] Myra Collins: Guest 6493 where in Missouri? I'm in Kirksville

[Jul 31, 12:35 PM] Staci Gross Thurwalker: i usually pick a student ahead of time and teach them the game, and he/she is my mini me for that station.

[Jul 31, 12:35 PM] Guest8066: So, in the beginning of the year, I may start with ten frame war. Everyone will play that game. In a few days, I'll introduce a different game, maybe ten frame "go fish." The day after I introduce "go fish," the kids will be doing only those two games: ten frame war, and ten frame go fish.

[Jul 31, 12:35 PM] Renee Bailey: I use stations in reading and excited about doing this in math this year

[Jul 31, 12:36 PM] Staci Gross Thurwalker: if I do have a teacher station, sometimes I will group them by skill level and do different things. If I have high level kids, I challenge them. If i have struggling ones, I may even change how I teach it or use smaller numbers but same concept

[Jul 31, 12:36 PM] ColetteWhite25: Keep it simple! Polk dots and chevron are distracting. LOL

[Jul 31, 12:36 PM] qawilson: Polka Dot games would make a great station for early grades

[Jul 31, 12:37 PM] shawn: Ok great this was what I was imaging.

[Jul 31, 12:37 PM] Renee Bailey: Keeping it simple I like that

[Jul 31, 12:37 PM] Erin Abee Wall: What are polka dot games?

[Jul 31, 12:38 PM] Rachel Beagan: I have four stations-partner, independent(sometimes a task card where they record their thinking on an iPad), i-ready (online district program), teacher center

[Jul 31, 12:38 PM] Renee Bailey: I use math task cards and the kids love it

[Jul 31, 12:38 PM] Staci Gross Thurwalker: We play "war" with cards, but they have to play ADD or SUB or Multiply. Two people turn over their cards, whoever adds them correctly first gets both cards. Or subtracts or multiplies whichever operation you pick. Whoever ends up with the most cards or all the cards wins like in regular war

[Jul 31, 12:40 PM] Missy Keys: thank you!!

[Jul 31, 12:40 PM] Renee Bailey: Thank you Debbie great inforamtion

[Jul 31, 12:40 PM] Rachel Beagan: Thank you! Great interview!

[Jul 31, 12:40 PM] Ivan Remus: Excelent!

[Jul 31, 12:41 PM] Guest1969: Thanks Christina and Debbie

[Jul 31, 12:43 PM] Guest8146: How long do students spend doing math stations?

[Jul 31, 12:45 PM] Vandy Reppert: I am watching it from the e-mailed link. I have learned about work stations and also Daily 5/Daily 3. Wish I could find the time for all of it to fit. Unfortunately, with all of the required curriculum expectations I have to mix literacy and math. Would it be better to do math one day and literacy the next day and just switch off?

[Jul 31, 12:45 PM] Diane Gunlock: Does each station have one activity for the partner group or more so they can choose?

[Jul 31, 12:47 PM] buildmathminds: <https://mathematicallyminded.lpages.co/vms-temporary/> Is the page I created to link to all the sessions. We have to upgrade our CPU and so the site will be down for a few hours! I'm creating temp pages for each presenter...but that page will link to all of them.

[Jul 31, 12:47 PM] Guest8066: I made groups of 4 and then so that within that station, there could be 2 partner groups. This way I didn't have to have 12 work stations for my 24 kids. I only needed 6. It was more manageable for me.

[Jul 31, 12:47 PM] Guest7074: Do have specific activities that you have built based on the common core that are readily made?

[Jul 31, 12:47 PM] Guest7074: It is very time consuming to make differentiated lessons all day

each group

[Jul 31, 12:48 PM] Guest7074: do you suggest a specific lesson plan format?

[Jul 31, 12:49 PM] Guest4838: Good point for PreK - 3 year olds excel at parallel play and may benefit from more small group games than partner play

[Jul 31, 12:51 PM] Guest4838: Truth - older students are motivated by peers and want to talk, so let's let them work with partners and talk through workstations

[Jul 31, 12:51 PM] Laurie: Do the students stay with the same activity during the workshop or do you have them switch?

[Jul 31, 12:51 PM] Guest120: I'm wondering how often you work with each student in small group. I know they don't do all the stations but how often are they coming to you in a group each week? If I'm teaching a concept that day in whole group that I think I need to repeat small group, then I won't reach everyone. Then I feel like I'm behind on teaching everyone because we'll be moving on the next day. Sorry, I'm starting my third year and still feel so overwhelmed with all we have to do...yet I know my classes need small group time! Th

[Jul 31, 12:52 PM] Guest8066: I teach first grade and felt like I had to have a "together" paper-pencil time and work stations came after that. I did my assigned "program" during the "together time" and then using the work stations time to work with kids who needed differentiation.

[Jul 31, 12:55 PM] Guest4838: Good point - our students may be the experts for how to best organize/move around the space. If work stations are not working logistically, push it back on the students for how to rearrange the space during work station time.

[Jul 31, 12:56 PM] Guest4838: We used this book as a book study at our school and it was really helpful to bounce ideas off of each other.

[Jul 31, 12:57 PM] Guest8066: It drives me crazy that I can't give equal time to everyone but I always have to come back to the "fair" concept v. equal. Fair isn't always equal.

[Jul 31, 12:57 PM] gawilson: what books?

[Jul 31, 12:57 PM] Guest1632: Agreed, I have to tell students FAIR does not look the same for everyone! :)

[Jul 31, 12:57 PM] Guest4838: Math Workstations by Debbie Diller

[Jul 31, 12:58 PM] gawilson: thanks

[Jul 31, 12:58 PM] Guest3161: So excited to hear Debbie Diller!!

[Jul 31, 12:59 PM] Guest4838: Thanks, Debbie!

[Jul 31, 1:03 PM] Guest7574: I like her perception about grades.

[Jul 31, 1:04 PM] Guest9024: My difficulty is fitting in a commercial math program, which is rigorous in itself and time consuming.

[Jul 31, 1:05 PM] Diane Gunlock: Thank you for these great thoughts.

[Jul 31, 1:05 PM] Guest8066: I took 10-15 minutes for stations last year so they only did 1 a day, but I felt like it really made a difference. They seemed to really get a much better sense of numbers.

[Jul 31, 1:06 PM] Guest1836: K.I.S.S. - Keep It Simple Sweetheart!

[Jul 31, 1:07 PM] Guest7074: i like that

[Jul 31, 1:07 PM] Patricia Banse: john who?/

[Jul 31, 1:12 PM] Guest3161: One of the first things kids ask, "Are we going to get a grade on this?" Maybe if they don't have that pressure on them they would be more open to making those mistakes that turn into learning opportunities.

[Jul 31, 1:15 PM] Guest7074: true

[Jul 31, 1:21 PM] Guest1323: For prek students math talk time - what are some ideas.

[Jul 31, 1:26 PM] Sage Smith: How often do you rotate your stations?

[Jul 31, 1:28 PM] Jody Erickson: Video has paused for me...happen for anyone else?

[Jul 31, 1:29 PM] Laurie: It keeps happening off and on to me

[Jul 31, 1:29 PM] Jody Erickson: Thanks, Laurie...mine is completely stalled. Didn't happen before this.

[Jul 31, 1:30 PM] Laurie: Sometimes I hit the pause button and then play and it works again

[Jul 31, 1:30 PM] Guest3970: When mine did that I moved the video back a second or two and then it restarted.

[Jul 31, 1:32 PM] Jody Erickson: Tried that Laurie...am afraid to refresh. Don't want to get kicked out again, like this morning. :) Guest3970..I can't see any buttons to do that. Thanks for help, though. :)

[Jul 31, 1:32 PM] Guest3970: Try moving cursor over bottom of video.

[Jul 31, 1:32 PM] SCMathCoach: Love that you are reinforcing start with the standard and my students!

[Jul 31, 1:33 PM] Jody Erickson: It just kicked back in..yeah. I just need to be more patient! Thanks so much for help. :)

[Jul 31, 1:40 PM] Guest3161: So to begin stations at the beginning of the year put out stations that would help the students review material from the year before?

[Jul 31, 1:49 PM] Guest3560 : It is so hard to hear her. I can't turn up the volume

[Jul 31, 1:49 PM] kbriseno: Love the info! Thank you Debbie! :)

[Jul 31, 2:20 PM] Robert Shaw: How often do you switch up the math stations. Daily, Weekly, Monthly?

[Jul 31, 2:26 PM] Anna Hanson: What are examples of stations you would have in a Specialized School to Community classroom ( Special Needs) grade K to 5?

[Jul 31, 2:28 PM] Annabel Morales: We teach by standards in my school. I have used some act

from Cpalms. Any other suggestion?

[Jul 31, 2:56 PM] Guest3321: What was John's last name for a resource? I didn't catch it.

[Jul 31, 3:24 PM] Tara Chant Russell: Thank you Debbie and Christina for the session!  
Invaluable!

[Jul 31, 4:35 PM] MrsPoguel: Love Debbie Diller's thought: "making kids write something down doesn't make them learn it more." comparing stations to worksheets #VMS17

[Jul 31, 5:56 PM] Tricia Richardson: I love the idea of math talk cards!

[Jul 31, 6:27 PM] Guest4645: love the accountability chat

[Jul 31, 6:28 PM] Debbie Diller: Thank you for joining my session. The author I mentioned is John Van deWalle. How often do we switch what's in the stations? It depends. Sometimes we'll add a new material or a new task to a station without changing up everything. Other times, if most kids show understanding of a concept we might replace what's in the container with something new that we've been teaching and kids need to practice. Watch your students and follow their lead.

[Jul 31, 6:30 PM] Debbie Diller: To start the school year, it is a good idea to use things your kids CAN do. Look back to last year's standards, especially ones that are foundational for what kids need to learn this year. Introduce each station, one at a time, choosing things kids can do successfully with a partner (without your help). When kids can do one, then layer on another.

[Jul 31, 6:37 PM] Tricia Richardson: This was GREAT! Thank you so much!!

[Jul 31, 7:33 PM] suzigillen: This session is great. Lots of great ideas and making me feel less anxious about math stations.

[Jul 31, 7:49 PM] Jeri Ayala: Thanks!!

[Jul 31, 9:25 PM] Guest1465: Thanks!

[Jul 31, 10:58 PM] Guest1033: If you have 12 containers/12 stations are they all different? Or can you have 2 or 3 containers with the same activity?

[Aug 1, 12:10 PM] Toni Montgomery: This was wonderful

[Aug 1, 12:53 PM] Guest5155: Looking for ideas for workstations.....

[Aug 1, 2:15 PM] Jenny: Thanks, this was awesome! :)

[Aug 1, 2:46 PM] caramcqueen: Debbie is so helpful (as always!). She is a great teacher to teachers!

[Aug 1, 7:08 PM] Debbie Diller: If you're looking for specific ideas for math work stations, please see my book, Math Work Stations, from Stenhouse Publishers.

[Aug 1, 7:10 PM] Debbie Diller: If you have 12 stations tubs/containers, you certainly may have some with duplicate items in them. But many teachers have different things in them (over time) that kids use for spiral review. Remember that we don't just put things out for kids to use one time for one week. Have meaningful open-ended work that kids can do multiple times and keep learning from.

[Aug 2, 2:39 PM] Lisa Eller: Is there a way to get an evidence of completion form when we finish each session?

[Aug 2, 9:39 PM] Nan: I love the math talk cards and I can see how they would ramp up the accountability while enforcing math vocab.

[Aug 3, 8:56 AM] Pamela: Love the math talk cards.

[Aug 4, 10:10 AM] Guest5131: I have never heard of math talk card, but I love the purpose. I appreciate this perspective and I will do my best to implement it.

[Aug 4, 12:14 PM] Rebekah McGaughey: Who was the first man she mentioned in the resources. She referred to him as the "Bible" of Math. I didn't catch his last name. Thanks,

[Aug 5, 10:22 AM] Guest8182: I have been online watching this video since the beginning but didn't realize I needed to sign in.

[Aug 5, 11:57 AM] Guest88: where do you sign in?

[Aug 5, 3:04 PM] Guest1405: Hi - just making sure I am signed in

[Aug 5, 3:56 PM] Guest1405: Thank you Debbie. I have read your books and enjoy them.

[Aug 5, 5:17 PM] Isabel Mitchem: Thank you so much, Debbie!! You have given me so many amazing pieces of information that will help to ensure a more successful attempt at math stations! I tried them a few years ago and it was disastrous, so I was afraid to try them again, but now I feel more confident about giving them another go!

[Aug 6, 7:36 AM] lbvteach: I love Debbie's book--so many useful workstations and a nice framework for setting them up in the classroom. I have found the Math Talk cards are extremely useful for student and teacher accountability.

[Aug 6, 10:36 AM] Debbie Diler: Thank you to everyone for their comments! The math talk cards are a simple tool I developed when watching kid play partner games and saying, "I win!" I noticed that although they may have been doing some mental math, there was not use of math vocabulary which can lead to developing conceptual understanding. Thus, math talk cards were born! They are one of my favorite additions to math stations since I wrote the book.

[Aug 6, 10:36 AM] Debbie Diler: The author I mentioned in the interview is John van de Walle.

[Aug 7, 7:50 AM] Alexis Arrigo: Debbie, Thank you so much for your class. I learned so much and a very excited to set up my math stations this year and feel much more confident in how to organize them.

[Aug 7, 2:20 PM] Michele Arilotta Dorsey: I am not able to hear the presentation. Is there something I need to do to get audio?

[Aug 7, 2:22 PM] Michele Arilotta Dorsey: Got it!

[Aug 7, 2:44 PM] Beth Chaney Squatrito: Do you set up all stations to be same content as whole group lesson/lesson of the day? Or are some review topics? How often are you changing the

stations? I am going to try to start using stations/centers this year.

[Aug 7, 8:34 PM] Guest6047: I need to implement stations! Thanks for the help.I feel better about tackling this!

[Aug 7, 9:44 PM] Amaal Alsharkawi: Thank you so much for this, Debbie! I remember the first time I tried math stations--total disaster! No one had told me that I didn't have to grade everything, nor was I guided in how to gradually introduce stations! I was a bit terrified after that experience, but two years later I learned from experienced teachers and found myself in a safe position to try again, and also have parent volunteers to assist as needed for more complex math tasks (i.e. money in 2nd grade)!

[Aug 7, 9:47 PM] Amaal Alsharkawi: My students had fun and were successful in learning the skills they needed. For my struggling students, I would even let them take home the game practice from the stations and they really enjoyed learning through play that way. It made me feel really good :)

[Aug 7, 9:48 PM] Amaal Alsharkawi: If there is anything I hope to improve on in the future, it's providing more open ended stations, especially for my more advanced students. Thank you so much again for this! I truly enjoyed listening into it! :)</pre></body></html>