

## Transcript from March 31, 2011 to April 1, 2011

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All times are Pacific Time

### March 31, 2011

- 11:45 am **mathfour**: You gonna be there? ?When should you teach what?? #HSMath the #homeschool #math chat tonight 9p CST <http://goo.gl/lcQyy>
- 9:01 pm **mathfour**: Discussing ?When should you teach what?? in 5 hours for the #homeschool #math chat #HSMath <http://goo.gl/lcQyy>
- 9:01 pm **Leighbra**: RT @mathfour: Discussing ?When should you teach what?? in 5 hours for the #homeschool #math chat #HSMath <http://goo.gl/lcQyy>
- 9:27 pm **republicofmath**: Do you archive the discussion? I may be asleep by 10 pm EST @mathfour #HSMath <http://goo.gl/lcQyy>
- 11:45 pm **TweeParties**: Want to more about teaching math to your kids? Join Homeschool Math Chat tonight 3/31 at 10pm ET! More info: <http://dld.bz/TuxV> #HSMath

### April 1, 2011

- 1:01 am **nolamom76**: @mathfour what time is #hsmath - 9 right?
- 1:27 am **mathfour**: @nolamom76 Yes - 9pm CST is #HSMath
- 1:30 am **mathfour**: 30 minutes until #HSMath We'll be talking about "When should you teach what?" <http://goo.gl/lcQyy> Will you be there?
- 1:35 am **nolamom76**: YEs RT: @mathfour: 30 minutes until #HSMath We'll be talking about "When should you teach what?" <http://goo.gl/lcQyy> Will you be there?
- 1:35 am **childminddotorg**: RT @mathfour: 30 minutes until #HSMath We'll be talking about "When should you teach what?" <http://goo.gl/lcQyy> Will you be there?
- 1:50 am **mathfour**: Gettin' excited about ?When should you teach what?? in 10 minutes on #HSMath <http://goo.gl/lcQyy> Who's in? #homeschool #math
- 1:50 am **nolamom76**: RT: @mathfour: Gettin' excited about ?When should you teach what?? in 10 minutes on #HSMath <http://goo.gl/lcQyy> Who's in? #homeschool #math
- 1:51 am **Turkeydoodles**: RT @mathfour: Gettin' excited about ?When should you teach what?? in 10 minutes on #HSMath <http://goo.gl/lcQyy> Who's in? #homeschool #math
- 1:56 am **adjunctmom**: I cannot believe I'm going to make it this week. Been trying, but work was CRAZY! #hsmath
- 1:58 am **nolamom76**: @adjunctmom yay #hsmath
- 1:59 am **Turkeydoodles**: Tired, and bummed that this is on DH's only night off, but ready to smackdown again! >:) #hsmath
- 2:00 am **mathfour**: Ready, y'all? It's that time again... #HSMath
- 2:00 am **mathfour**: Welcome, @nolamom76 @Turkeydoodles @adjunctmom - glad you could make it to #HSMath
- 2:01 am **Turkeydoodles**: Hard to believe a week has gone by already. How about you teach us how you bend time, Bon? #hsmath
- 2:02 am **nolamom76**: Sorry girls, I was checking my Mail Chimp stats LOL #hsmath
- 2:02 am **mathfour**: @Turkeydoodles It's a 4th dimensional hyperspatial adjustmental secret - I'd have to kill you after I told you. #HSMath
- 2:02 am **adjunctmom**: ready. I spent part of my morning gluing abacus tiles together. so that's mathy at least! #hsmath

reast :) #HSMATH

- 2:02 am **mathfour**: So tonight we're discussing "When should you teach what?" #HSMATH
- 2:03 am **nolamom76**: Interesting topic especially for my almost preschooler RT @mathfour: So tonight were discussing "When should you teach what?" #hsmath
- 2:03 am **mathfour**: There are several sub-questions to this one. How about starting with some resources that show when things can be taught? #HSMATH
- 2:03 am **mathfour**: @adjunctmom Fun! Got pictures? #HSMATH
- 2:04 am **adjunctmom**: Sounds good. #hsmath
- 2:04 am **mathfour**: @nolamom76 What do you teach the preschooler, in the math world? #HSMATH
- 2:04 am **Turkeydoodles**: @mathfour If you are about to start spouting Piaget at us, gah... I don't buy it. #hsmath
- 2:04 am **nolamom76**: Ok I'm confused on this, I'm heard that you should only teach 1-5 to 3-4 yr olds and then 5-10 around kindy age #hsmath
- 2:05 am **nolamom76**: So what numbers and one on one correspondence do I teach a 3 yr olds #hsmath
- 2:05 am **Turkeydoodles**: Pre-K and K would be a good start #hsmath
- 2:05 am **adjunctmom**: @mathfour I haven't taken any yet, but I surely can if you'd like to see them. It combines my worst things: math & paper crafts. #hsmath
- 2:05 am **Turkeydoodles**: @nolamom76 my son could count to 100 last summer, at not quite 2, but then lost it again! #hsmath
- 2:06 am **Turkeydoodles**: My BFFs kindy expects kids to be able to skip count by 2, 5, and 10, as well as know all # to 50 by May before Kindy #hsmath
- 2:06 am **nolamom76**: @Turkeydoodles @nolamom76 found out tonight she can count to 10, didn't know this, lol #hsmath
- 2:06 am **mathfour**: @nolamom76 Curious. I wonder what the theory is behind that. They do have 10 fingers from birth. #HSMATH
- 2:07 am **adjunctmom**: @nolamom76 At 2 1/2 Katie is good on number order and recognition, but I don't know if she understands what 3 is yet. #hsmath
- 2:07 am **Turkeydoodles**: counting by rote, one to one, and understanding base ten are three different ball games, though #hsmath
- 2:07 am **nolamom76**: @mathfour @nolamom76 In child development we were told that they shouldn't learn more than 1-5 in the preschool years, no clue #hsmath
- 2:07 am **adjunctmom**: @Turkeydoodles Wow, at 5 1/2, B is just getting the concept of skip counting. #hsmath
- 2:08 am **mathfour**: Good point! RT @Turkeydoodles: counting by rote, one to one, and understanding base ten are three different ball games, though #HSMATH
- 2:08 am **nolamom76**: @Turkeydoodles that seems like almost too much #hsmath
- 2:08 am **Turkeydoodles**: @adjunctmom @Turkeydoodles My girls get skip counting, but can't reliably count to 50 yet. #hsmath
- 2:08 am **nolamom76**: @adjunctmom @Turkeydoodles even Abeka's doesn't start skip counting until K5 and they are generally a year ahead #hsmath
- 2:09 am **adjunctmom**: @Turkeydoodles okay, for the English teacher, what the heck does base 10 mean? #hsmath
- 2:09 am **Turkeydoodles**: @nolamom76 That's what they want to see at the screening, otherwise remedial work starts first day of kindy #hsmath
- 2:09 am **mathfour**: I remember learning to count and always jumping over all the numbers from 70-79. Not really a big deal, though, I thought. #HSMATH
- 2:09 am **mathfour**: So what's the real goal in learning to count - that might be a place to start. #HSMATH
- 2:10 am **nolamom76**: @adjunctmom @Turkeydoodles base 10 is the base we add, subtract, multiply, divide in. You can do this in other bases, but it's hard #hsmath

divide in. You can do this in other bases, but it's hard #hsmath

- 2:10 am **Turkeydoodles:** That in the number 12, there is one group of ten (the one) and 2 groups of one (the two) #hsmath
- 2:10 am **nolamom76:** @Turkeydoodles @nolamom76 wow.. too much, way too much #hsmath
- 2:10 am **mathfour:** @adjunctmom Base 10 is 10 digits (0-9) #HSMath
- 2:11 am **Turkeydoodles:** It also means that we use ten digits to count in, 0-9, whereas binary, base 2, only uses 0 and 1 #hsmath
- 2:11 am **mathfour:** @adjunctmom For comparison, here's base 12 <http://mathfour.com/algebra/what-base-12-means> #HSMath
- 2:11 am **nolamom76:** what she said I remember doing math in other bases in college, HATED IT RT @mathfour: @adjunctmom Base 10 is 10 digits (0-9) #hsmath
- 2:11 am **Turkeydoodles:** (I always like counting in different bases, personally. ::sniff::) #hsmath
- 2:12 am **adjunctmom:** @mathfour Thanks. I will try not to ask too many "dumb" questions #hsmath
- 2:12 am **mathfour:** Counting is the act of one-to-one association between things. So there are 5 apples and 5 oranges and you pair them. That's counting #HSMath
- 2:12 am **Turkeydoodles:** No such thing as a dumb question except for the one you DON'T ask! #hsmath
- 2:12 am **nolamom76:** @adjunctmom @mathfour don't worry I'm not a mathy person either, that goes to my oldest, I just know b/c of Math for Elem Teachers #hsmath
- 2:13 am **Turkeydoodles:** I really don't think those skills are too much, but maybe that's me. #hsmath
- 2:13 am **mathfour:** @adjunctmom No dumb questions here. Only the questions you keep to yourself. #HSMath
- 2:13 am **nolamom76:** And the only reason we were taught how to work in other bases is so we could see how hard it is for some kids to work in base 10 #hsmath
- 2:13 am **adjunctmom:** @Turkeydoodles yeah, I tell my students that all the time. They don't much believe me :) #hsmath
- 2:14 am **mathfour:** @nolamom76 The fact that we work in base 10 is the reason I encourage people to use their fingers. #HSMath
- 2:14 am **Turkeydoodles:** (@mathfour: I thought I told you to get out of my head, woman! Shoo!) #hsmath
- 2:14 am **mathfour:** @adjunctmom The trick to convincing kiddos that there aren't dumb questions is to start asking them yourself. #HSMath
- 2:14 am **nolamom76:** @mathfour @nolamom76 thank you a math teacher that encourages fingers, BLESS YOU #hsmath
- 2:15 am **nolamom76:** @mathfour @nolamom76 now can you tell my 9 yr old it's ok, school told him it wasn't and they would get in trouble for it #hsmath
- 2:15 am **Turkeydoodles:** Teaching you something so you could see how hard it is? Sounds kind of like negative programming, to me! #hsmath
- 2:15 am **adjunctmom:** @mathfour okay, so it's not a problem that B counts on his fingers some of the time . . . got it. #hsmath
- 2:15 am **mathfour:** @nolamom76 Since counting is one-to-one association, fingers are the best way to go. Later they can apply the words to the fingers. #HSMath
- 2:16 am **Turkeydoodles:** Heck - teach your kid to count in sign language - then he can count as high as he wants to on his fingers! >:) #hsmath
- 2:16 am **nolamom76:** @Turkeydoodles I think it was, hence why I hate working in other bases #hsmath
- 2:16 am **nolamom76:** @mathfour @nolamom76 makes sense, the schools want it all in head, no fingers allowed #hsmath
- 2:17 am **mathfour:** For sure! RT @Turkeydoodles: Teaching you something so you could see how hard it is? Sounds kind of like negative programming #HSMath
- 2:17 am **Turkeydoodles:** We practice rote counting with moving things, like swings, or steps, but I put their fingers on objects for one to one correspond. #hsmath
- 2:18 am **Turkeydoodles:** @nolamom76 yes, all is good. Why? It isn't like he isn't going to have his fingers

2:18 am **Turkeydoodles:** @nolamom76 re: all in head. why? it isn't like he isn't going to have his fingers with him when he goes out! #hsmath

2:18 am **mathfour:** @nolamom76 How about we have the fingers/head conversation next week? That way we can get back to when to teach what? #HSMath

2:19 am **nolamom76:** @Turkeydoodles @nolamom76 I don't know, it's the new thing in schools right now. I've been trying to undo it for the last 2 yrs #hsmath

2:19 am **nolamom76:** @mathfour @nolamom76 that works #hsmath

2:19 am **Turkeydoodles:** We count out choc chips or raisins on hundreds charts. Math = yummy! #hsmath

2:19 am **mathfour:** So we can teach counting up to at least 10 (with fingers) as early as possible. Then what? #HSMath

2:19 am **adjunctmom:** @mathfour okay, sounds good. So, we start with counting, number recognition, and one to one correspondence. What's next? #hsmath

2:19 am **nolamom76:** @Turkeydoodles oooo good ideas #hsmath

2:19 am **Turkeydoodles:** concret vs abstract thinking sounds pretty on topic to me, actually #hsmath

2:20 am **nolamom76:** @mathfour I would say after rote counting to 10, number recognition and one to one correspondence #hsmath

2:20 am **mathfour:** @Turkeydoodles That's being a little abstract. D'y'mind explainin'? #HSMath

2:20 am **nolamom76:** I would assume after that, you would start counting by rote to higher numbers? #hsmath

2:21 am **Turkeydoodles:** That covers number and operations, but there is still coincident threads of geometry, algebra and measurement #hsmath

2:21 am **Turkeydoodles:** so - shapes, measurement words and non-standard units, pattern recognition #hsmath

2:21 am **EarlSamuelson:** #HSMath you might find this interesting <http://www.cut-the-knot.org/ForYoung/FingerCounting.shtml>

2:21 am **adjunctmom:** @mathfour Well, where would shape recognition/naming fall in this? I mean, that's geometry, right? #hsmath

2:21 am **mathfour:** @nolamom76 I think that rote counting can come with time and you can start on other stuff after you have 1-20 or so down. #HSMath

2:21 am **nolamom76:** also simple geometry would be in the preschool years - basic shapes - circle, square, triangle etc #hsmath

2:22 am **nolamom76:** you can also start simple fractions in preschool - especially by using food #hsmath

2:22 am **mathfour:** @Turkeydoodles Patterns for sure. And I'll bet y'all do that already. 10 things - 5 different shapes and 4 different colors. #HSMath

2:23 am **mathfour:** Thanks! RT @EarlSamuelson: #HSMath you might find this interesting <http://www.cut-the-knot.org/ForYoung/FingerCounting.shtml> #HSMath

2:23 am **adjunctmom:** @mathfour okay, and we worked on, a little, the concepts of time and measurement (How Tall Am I? board game) #hsmath

2:23 am **Turkeydoodles:** Yup. Shapes and sizes = geometry, pattern recog is algebra #hsmath

2:24 am **Turkeydoodles:** Yup - the earlier you introduce fractions AND the concept that they involved division into parts, the less scary they are later #hsmath

2:24 am **nolamom76:** Where do concepts such as big and little fit in? In some scopes and sequences it falls under math #hsmath

2:25 am **Turkeydoodles:** Non-standard units are fun. :) Also words - width, length, tallest, taller, etc #hsmath

2:25 am **mathfour:** Thanks! RT @EarlSamuelson: #HSMath you might find this interesting <http://www.cut-the-knot.org/ForYoung/FingerCounting.shtml> #hsmath

2:25 am **Turkeydoodles:** big and small are subjective - bigger and smaller are not #hsmath

2:25 am **adjunctmom:** oh, and we've done some basic work with money -- the denominations and

2:23 am **adjunctmom**: Oh, and we've done some basic work with money - the denominations and started, slightly, on equivalencies there #hsmath

2:25 am **mathfour**: My @hootsuite and @tweetchat are both broken! #hsmath

2:26 am **nolamom76**: @adjunctmom with money we shop, I find that works well #hsmath

2:26 am **mathfour**: @nolamom76 comparison of sizes (measurements) are indeed math #HSMath

2:26 am **Turkeydoodles**: clocks when they can skip count to 60, money whenever #hsmath

2:26 am **nolamom76**: @mathfour my tweetchat is working fine and your showing up #hsmath

2:26 am **Turkeydoodles**: You can't start too early with financial literacy! #hsmath

2:27 am **mathfour**: @Turkeydoodles One of my curiosities in life - the word height is NOT pronounced with a "th" sound. #HSMath

2:27 am **nolamom76**: @Turkeydoodles we started time before skip counting, it helped teach both honestly. #hsmath

2:27 am **mathfour**: @adjunctmom Money's a perfect fraction and decimal introduction. My mom (English major) always taught me math in money. #HSMath

2:27 am **nolamom76**: use skip counting to teach multiplication, once they can skip count they can multiply #hsmath

2:27 am **Turkeydoodles**: I did a review of K curr that we use for pre-K from Instructional Fair at Turkeydoodles.wordpress.com if interested #hsmath

2:28 am **mathfour**: @nolamom76 Time's a great idea. Another perfect place for fractions. #HSMath

2:28 am **Turkeydoodles**: RT @nolamom76: @Turkeydoodles we started time before skip counting, it helped teach both honestly. <== reinforce each other #hsmath

2:28 am **mathfour**: @Turkeydoodles Send link there, Siggie. (you are so stingy with your links, aren't you?) #HSMath

2:29 am **nolamom76**: @mathfour yes forgot about telling time helps with fractions also. #hsmath

2:29 am **Turkeydoodles**: I don't know HOW Bon, so bite me! ::sheesh:: #hsmath

2:29 am **mathfour**: @nolamom76 Had a trainer at Halliburton tell me once that the "quarters" in a football game were because they were 15 minutes long. #HSMath

2:30 am **mathfour**: @nolamom76 But then I told him - no, it's because it is a quarter of the game. In HS a quarter is 12 minutes long. #HSMath

2:30 am **mathfour**: @Turkeydoodles Sweet love, I'm so sorry. #HSMath

2:30 am **nolamom76**: @mathfour OMG really? WOW ... #hsmath

2:30 am **Turkeydoodles**: Instructional Fair: Using the Standards Series: <http://t.co/7aXcxkd> #hsmath happy now??

2:31 am **mathfour**: @Turkeydoodles Go to the page with all the good stuff and copy the juice in the address bar starting with http: then paste it here. #HSMath

2:31 am **mathfour**: @Turkeydoodles I just thought you were being overly modest. Didn't know, really. I'm here to support, not to bust chops. #HSMath

2:31 am **nolamom76**: @Turkeydoodles I was just getting ready to post it #hsmath

2:32 am **Turkeydoodles**: @mathfour that would be too long. Just takes forever to do the tweet thing from WP, and the post WAS in my sidebar. (hmp) #hsmath

2:32 am **mathfour**: @Turkeydoodles You're so proficient I forget that you've been at this a whole, what, 4 weeks? You rock! #HSMath

2:33 am **Turkeydoodles**: Thanks, Nolamom. And Bon? Modesty has no place when sharing resources, at least IMO #hsmath

2:33 am **mathfour**: @Turkeydoodles Good for you! #HSMath

2:33 am **Turkeydoodles**: seventeen days, Bon, but who's counting? #hsmath

2:33 am **nolamom76**: so what should my 3rd grader know? He's working in 5th/6th grade math, we skipped from 3rd grade, I'm afraid of gaps #hsmath

2:34 am **mathfour**: Alrighty now. We've got counting, 1-1 patterns, fractions. What's next?

2:27 am **mathfour**: Alrighty, now, we've got counting, 1-1, patterns, fractions. What's next: #HSMath

2:34 am **Turkeydoodles**: @nolamom76 Deal with gaps as you discover them. Otherwise, don't worry about it! #hsmath

2:34 am **nolamom76**: @mathfour adding and subtraction ? #hsmath

2:34 am **Turkeydoodles**: Have you done square and triangular numbers yet? #hsmath

2:34 am **mathfour**: @nolamom76 At that point, it's all the same. You're ramping up to algebra. If you can get that, you've covered it all. #HSMath

2:35 am **mathfour**: @nolamom76 Good point. Addition and subtraction can come naturally with counting. And counting backwards. "undo" the correspondence #HSMath

2:35 am **Turkeydoodles**: Don't forget the coordinate plane and different kinds of graphs! Stats and probability, too! #hsmath

2:35 am **nolamom76**: @Turkeydoodles @mathfour good, I let the gaps worry me, but i haven't seen any yet #hsmath

2:36 am **adjunctmom**: @mathfour We've been working on place value #hsmath

2:36 am **nolamom76**: @mathfour they do, we started at 3 with them, using blocks by preK he was way above his class #hsmath

2:37 am **nolamom76**: @adjunctmom @mathfour place value is very important #hsmath

2:37 am **Turkeydoodles**: RT @adjunctmom: @mathfour Weve been working on place value <== us too. Don't understand why folks wait on it. #hsmath

2:37 am **adjunctmom**: we've also been working on calendars and what they mean, but that seems cross-disciplinary to me. #hsmath

2:37 am **mathfour**: @nolamom76 Don't worry about gaps. Not that important. I just had to look up triangular numbers - never heard of them. #HSMath

2:38 am **mathfour**: And natural! RT @nolamom76: place value is very important #HSMath

2:38 am **adjunctmom**: @Turkeydoodles I'm not going to claim to be brilliant, I'm following the lessons in RightStart and doing what she tells me :) #hsmath

2:39 am **mathfour**: @adjunctmom Maps - spacial, temporal or otherwise - are great math tools. All logical. #HSMath

2:39 am **mathfour**: Place value is an extension of the fingers. Ten people worth of fingers is 100 fingers. #HSMath

2:39 am **Turkeydoodles**: Also, teach nets and building 3d objects, and thinking in 3d. origami, rubik's etc #hsmath

2:40 am **adjunctmom**: @mathfour @adjunctmom ahhh, see, I put maps in geography. I'm really not sure what counts as math sometimes. #hsmath

2:40 am **mathfour**: @adjunctmom Send a concept to me and I'll make it count as math. No kidding. #HSMath

2:41 am **mathfour**: @adjunctmom Also, read the book \_The Man Who Counted\_ great for everything math. #HSMath

2:41 am **nolamom76**: @mathfour @adjunctmom I can kinda see where maps would me math, it is a form of graphing #hsmath

2:41 am **ColinTGraham**: @mathfour love to see how you'd extend that backwards beyond 1/10... 1 finger = one tenth, 1/100=?? ;- ) #HSMath

2:42 am **mathfour**: @adjunctmom Check out the "four color problem" in math - it's a map thing directly. As well as the bridges of Koernigsburg #HSMath

2:42 am **mathfour**: 4 color problem: <http://people.math.gatech.edu/~thomas/FC/fourcolor.html> #HSMath

2:42 am **mathfour**: Seven Bridges of Königsberg: [http://en.wikipedia.org/wiki/Seven\\_Bridges\\_of\\_K%C3%B6nigsberg](http://en.wikipedia.org/wiki/Seven_Bridges_of_K%C3%B6nigsberg) #HSMath

2:42 am **adjunctmom**: @mathfour I'm not saying it's not math, I just didn't see it that way. But I have a pretty big anti-math prejudice to get around. #hsmath



2:43 am **mathfour:** @ColinTGraham Now you're talkin' my language! How about 10 people worth of 10 fingers under the bridge (fraction bar)? #HSMath

2:43 am **Turkeydoodles:** #hsmath - sorry, tweetchat got borked. Give me a mintute to catch up

2:44 am **mathfour:** @adjunctmom I'm with you. #HSMath

2:45 am **mathfour:** @adjunctmom How about checking out the book *\_Math Curse\_*? #HSMath

2:46 am **Turkeydoodles:** Ah! I'm back. Maps are great for coordinate plane work too - lat and long! #hsmath

2:46 am **mathfour:** @Turkeydoodles 17 days and you've already broken the thing. I can't take you anywhere. ::eye rolls:: #HSMath

2:46 am **mathfour:** @ColinTGraham And thanks for droppin' by, boss! #HSMath

2:47 am **ColinTGraham:** @mathfour that's 1 way... or explore binary so that the significance of the place is separated from everyday numbers to begin with? #HSMath

2:47 am **mathfour:** Getting into coordinate plane stuff now. What else can you use for coordinates? #HSMath

2:48 am **adjunctmom:** @mathfour okay, that's funny. It's on my kitchen counter right now :) #hsmath

2:48 am **ColinTGraham:** @mathfour Tiles on the kitchen floor... #HSMath

2:49 am **mathfour:** @adjunctmom Nice! I love it (have two copies for some reason - but I have 3 copies of Goodnight Moon, so go figure) #HSMath

2:49 am **Turkeydoodles:** Battleship, mosaics, quilting, cross stitch... #hsmath

2:49 am **mathfour:** Indeed. You can teach coords to tiny ones, right after counting this way: RT @ColinTGraham: Tiles on the kitchen floor... #HSMath

2:50 am **mathfour:** The only thing required for plotting points is counting. So that's another early thing that can be done. #HSMath

2:51 am **mathfour:** How about using patterns to teach skip counting? Every three tiles is blue... #HSMath

2:52 am **Turkeydoodles:** #hsmath vocab is big too - less than, least, fewer, most, height, higher, highest, etc. Also capacity vs volume.

2:55 am **mathfour:** @Turkeydoodles Like @nolamom76 pointed out, big and little are both in that category of less than, etc. #HSMath

2:55 am **ColinTGraham:** You could use coords on a real map and do a join the dots problem... eg using cities in the state/country etc. #HSMath

2:55 am **mathfour:** We've got 5 minutes. How about a recap? #HSMath

2:56 am **mathfour:** Early stuff includes counting (rote), number recognition, one-to-one correspondence and fingers. #HSMath

2:56 am **mathfour:** Fun! RT @ColinTGraham: You could use coords on a real map and do a join the dots problem...eg using cities in the state/country etc. #HSMath

2:57 am **mathfour:** After counting you can do coordinate plane stuff, patterns, fractions, time, money. #HSMath

2:58 am **ColinTGraham:** Clocks are very good for doing angle work too, so long as they aren't digital clocks... #HSMath

3:00 am **mathfour:** Geometry and maps, time, clocks (both fractions and angles), shopping with money #HSMath

3:00 am **adjunctmom:** thanks y'all. This was fun! #hsmath

3:00 am **mathfour:** Well, that about wraps up another great conversation on #HSMath

3:00 am **Turkeydoodles:** #hsmath % as  $x/100$

3:01 am **mathfour:** Thanks bunches to @adjunctmom @Turkeydoodles @nolamom76 @ColinTGraham #HSMath

3:01 am **mathfour:** Who'm I missin'? #HSMath

- 3:01 am **Turkeydoodles:** Nice meeting, folks - thanks! [#hsmath](#)
- 3:02 am **mathfour:** [@Turkeydoodles](#) You missed out on a battle, tonight, it looks like. \*wink\* [#HSMath](#)
- 3:02 am **mathfour:** [@Turkeydoodles](#) We were pretty aligned. Maybe next week... [#HSMath](#)
- 3:03 am **mathfour:** So next week we'll talk about finger/head counting and arithmetic as well as other methods. I'll formulate a fancy topic heading. [#HSMath](#)
- 3:13 am **mathfour:** Aha! looks like we lost some [#homeschool](#) [#math](#) chat folks from [#HSMath](#) to [#momstorm](#)