

Title of Session: Math Transformers - Geometry: A different Angle

Moderator: Patricia Chen

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Room: Math Transformers Group

PatriciaCh: one gets more out of this if more people show up

BjB smiles and nods!

PatriciaCh: but today is a holiday ... so maybe some forgot to log in

PatriciaCh: we can start I teach middle school math in Florida

SaraRD: I teach 4th grade math in Alexandria, Va

BjB: I'm on Tapped In helpdesk and am located in Pennsylvania

PatriciaCh: how long have you been teaching?

BjB: were you in a Math Transformers discussion before, Sara?

SaraRD: Since Aug 25th!

SaraRD: I can't remember if that was the name of it, quite possibly.

BjB: The last discussion was about probability and statistics

BjB . o O (shooting baskets with scrap paper)

PatriciaCh: you can adapt the activity to your 4th graders

SaraRD: Oh I caught the tale end of a math discussion.

SaraRD: The paper air plane one?

PatriciaCh: yes

PatriciaCh: is geometry part of you math curriculum

BjB listens to Pat...I love airplanes!

PatriciaCh: I made this one just for you

BjB smiles happily

PatriciaCh: you can teach different types of angles

SaraRD: I am going to check one second.

PatriciaCh: BJ - did you try making one

SaraRD: Yes it is

BjB : not yet, Pat

SaraRD: points, line segments, lines and rays

SaraRD: intersections, parallelism, and perpendicularity

PatriciaCh: angles are made up of two rays

SaraRD: I also will be teaching two and three dimensional figures

SaraRD: I will be teaching this all during the fourth quarter.

SaraRD: Geometry is a blur I have to look through everything again.

PatriciaCh: and tell the students the name of each type of angle ...

SaraRD: ok will do.

PatriciaCh: it is not as hard as you think

SaraRD: Math is the most challenging for me to teach.

SaraRD: The Stepped up Math Teacher also works with me in the classroom

PatriciaCh: you do start with points connect two points is a line segment ...

SaraRD: She takes the low kids and I teach the medium kids, we don't have any high kids.

SaraRD: ok that makes sense

PatriciaCh: I teach all levelslow to high I adapt the same lesson to the kids' level

SaraRD: We do that as well

PatriciaCh: so you can use this at the end of the lessons - it is easy to model one type of

airplaneit is a treat for the kidsif you can take them outside to fly them

SaraRD: For recess,

SaraRD: I would have to ask my administrator.

SaraRD: That sounds like a great lesson

PatriciaCh: of course write a lesson plan to go with it I can always help you write in the strands I use this to teach symmetry ...my principal walked in ... she was okay with it

SaraRD: Everything that I teach must align with the Standards of Learning and this lesson totally will!

PatriciaCh: it is this type of activity - the hands-on that kids love

SaraRD: I just downloaded it. I have 5 SOLs

SaraRD: that will work with it.

PatriciaCh: it doesn't matter where you teach ...every lesson must align with the state curriculum

SaraRD: Yes I try to teach that way all the time, I have only taught book type of lessons two times this year. I am also excited bc I just received a smartboard for my classroom this afternoon.

PatriciaCh: that is great

BjB : congrats, Sara!

SaraRD: Now every teacher has one, even though there is a huge budget short fall and our salary steps might be frozen;-)

PatriciaCh: I am suppose to get a Interwrite tablet it works well with math

SaraRD: Yes we have those to share.

PatriciaCh: same here we don't get a step or raise

SaraRD: In my technology class we did not learn how to use those, but I am well versed in the smartboard.

PatriciaCh: I told my media specialist ... I am not sharing

SaraRD: Ugg..I have one more class until I have my master's degree so I will move lanes at least.

PatriciaCh: it takes getting used to ...but I plan to master it

SaraRD: it is so costly to live near Washington DC. Back to math, are there any good websites you could suggest with the smartboard?

PatriciaCh: in what respect? instruction?

PatriciaCh: review

SaraRD: I am currently teaching estimating, adding subtracting

PatriciaCh: the website doc ...has good links to help student to review

SaraRD: I just found the SmartBoard website and they also offer quite a few lessons.

BjB: were you able to open the websites doc, Sara?

BjB:

http://tappedin.org/tappedin/do/FileAction?ROOM_ID=21887&FILE_ID=50167&state=doDownloadFile

PatriciaCh: <http://teach.fcps.net/trt27/math.htm>

SaraRD: That is the county that I teach in Fairfax.

PatriciaCh: <http://technology.usd259.org/resources/whiteboards/interactive.htm>

SaraRD: For some reason I am not able to click on the links, but I will cut and paste them.

BjB: Sara, hold down the shift key on your keyboard when you click on the url

BjB: if that doesn't work, go to the Actions menu in the top right of the chat and select Send to Pasteboard...

BjB: then you will be able to copy the urls and paste them to a new browser window

BjB: the Websites.doc is under Featured Items on the web page behind the chat window

SaraRD: Ok now it works, good thing you're here to facilitate.

BjB: my pleasure, Sara....Tapped In takes a little getting used to!

PatriciaCh: she is better at explaining than I am

PatriciaCh: http://www.hardin.k12.ky.us/res_tech/sbjarea/math/MathJeopardy.htm

SaraRD: Patricia thank you for all your time, I feel bad that I was the only one here!

PatriciaCh: last year I did a chat on games

BjB: you're the fortunate one, Sara!

PatriciaCh: it is fine

BjB: the transcripts are archived at www.tappedin.org/transcripts

SaraRD: I will come again!

PatriciaCh: in that site ...you may find games that are suited for your students

BjB: you will get all urls in your transcript when you log out, Sara

SaraRD: Tapped in usually sends a transcript, at least they did last time.

PatriciaCh: please let us know how you are doing

SaraRD: G'night!

BjB: nods...it's automatic

BjB: The next Math Transformers discussion...

BjB: is in December...forget when ;-) [Ed. Note: December 9]