

**Title of Session:** K-20 Math Resources

**Moderator:** Jeff Cooper

**Title of File:** 20090106mathk20

**Date:** January 6, 2009

Room: K-20 Math Resources

**AbdulKh** joined the room.

**BJB2** waves hi to Abdul

**AbdulKh:** HI

**BJB2:** Jeff, can you tell Abdul about this group?

**JeffC:** one sec

**BJB2:** Abdul, you're a language teacher? EFL?

**AbdulKh:** yes

**JeffC:** Basically this group is to find and share resources for math education.

**AbdulKh:** I just thought of participating in discussions if it is all right

**BJB2:** math can be a good EFL tool

**JeffC:** last month I shared <http://www.mathway.com> ...which is an excellent step-by-step problem solving site.

**JeffC:** I'm looking for an algebra game site that I found just the other day... silly of me not to post it here at the time.

**BJB2:** I'm reading a book about Tangrams for story telling

**JeffC:** cool

**EmilyW:** that sounds interesting BJ

**AbdulKh:** really interesting

**SusanR:** I am looking at mathway

**AbdulKh:** I too

**BJB2:** in the intro it gives a legend of the origin of Tangrams...

**JeffC:** have fun... I think it's top flight... I'm still looking for my algebra game site.

**BJB2:** A Chinese man named Tan created a beautiful square ceramic tile...

**BJB2:** on his way to show the emperor his creation, Tan tripped and the tile broke into 7 pieces.

**EmilyW:** I just found some online tangram sites

**BJB2:** Tan spent the rest of his life trying to form his perfect square but never succeeded. His efforts, however, created many beautiful shapes that have inspired people since

**AbdulKh:** pls go ahead BJB

**BJB2:** the book is by Dianne de las Casas...she's a member of Tapped In

**BJB2:** and is a fairly well know storyteller

**SusanR** . o O ( I always did a unit on tangrams with my students )

**JeffC:** <http://www.storyconnection.net>

**BJB2:** thanks, Jeff

**JeffC:** Dianne hasn't logged in for a year though... her account will be reaped soon.

**JeffC:** Maybe she can be talked into guest hosting.

**BJB2:** I think Pat from Math Transformers has asked her to be a guest speaker

**BJB2** . o O ( Patricia Chen )

**JeffC** nods

**SusanR:** I am following her on Twitter

**JeffC:** PatV is in the groups lobby now... I'm going to go and bring her to the Science Resources group.

**BJB2:** ok

**JeffC:** oops... she's in her own group now.

**JeffC** left the room.

**SusanR** . o O ( many of the whiteboard sites would be great for homework assignments and home schoolers )

**SusanR** : or review

**AbdulKh**: back to you...

**BJB2**: yes, Abdul?

**BJB2**: another great EFL topic for math is the history of math

**BJB2**: also a good multicultural topic

**BJB2**: <http://aleph0.clarku.edu/~djoyce/mathhist/>

**BJB2**: here's a thinkquest site <http://library.thinkquest.org/22584/>

**BJB2** heads over to the Science Resources room.