UTD faculty member and former U.S. Women’s chess champion Dr. Alexey Root has teamed with the Coppell Gifted Association to reveal her secrets to what it takes to be a chess champion…and it all adds up to a fun afternoon for parents and kids alike.

Join Dr. Root and CGA representatives on Sunday, November 8 from 2-4 pm and try your hand at her famous chess moves straight from Dr. Root's books, including the famous “eight-queens problem,” which illustrates the mathematical concept of domination, a central idea in graph theory. Dr. Root will use math theory and the game of chess as a fun way to develop those brain-solving and creative thinking skills.

And once you’ve practiced those skills and played pawn games on a tournament-sized board, then kick up the action by trying out your checkmate solutions on a giant “living” chess board.

You may bring your own chess boards and sets from home, as well as purchase a tournament-size chess board at the event for just $10. Only a limited number of boards are available for purchase, so pre-order today through our website.

Don’t miss this opportunity to also purchase one of Dr. Root’s books, so that your budding chess champion can practice at home. All titles are available for purchase for $25.
- Read, Write, Checkmate: Enrich Literacy with Chess Activities (2009)