

## Background Information

- The purpose of this webinar is to provide professional development for High School math teachers and principals about the upcoming changes in mathematics for the SATs, how these changes impact expected levels of rigor in student responses, and how this impacts classroom instruction.
- The webinar will be facilitated by the following:
  - Dr. Adrian Talley, DoDEA Principal Deputy Director & Associate Director for Education
  - Dr. Sarah Koebley, Mathematics ISS
  - Ms. Faatimah Muhammad, Gifted Education, Advanced Placement, and AVID ISS
  - Ms. Dawn Corley, DoDEA Instructional Designer

## Facilitator Instructions

- All documents needed for the webinar are located on the Schoology site in the group entitled “Mathematics for DoDEA Educators Grades 6-12” (Access Code: 8C7V2-V48DW)
  - Once you have joined the group, please click the Resources link on the left side in Schoology and open the folder titled, HQ Mathematics Webinar. All needed documents are located in this folder.
- Please have the following documents downloaded, copied for each participant and ready to use *during* the webinar (1.5 hours):
  1. Agenda
  2. Handout 1 (Introduction and Background for the DVD Plan Video Clip)
  3. Handout 2 (Features of the Redesigned SAT Mathematics Test)
  4. Slide Deck Presentation
- After the online portion of the webinar, groups will meet offline to continue to explore the SAT website and resources (1.5 hours). Please download and copy the following for each participant for use during the offline phase of the meeting:
  1. Test Specifications for the Redesigned SAT booklet - Math Portion (pp. 137 – 197 only using PDF electronic page numbers; corresponds to pp. 131 – 191 for printed page numbers)  
Found here: <https://www.collegeboard.org/pdf/sat/delivering-opportunity/test-specifications-for-the-redesigned-sat-102414.pdf>
  2. Handout 3 (Redesigned Mathematics SAT Webpage Exploration Guide)
- At the end of the meeting, facilitators are asked to complete an Exit Ticket which summarizes that group’s responses. The Exit Ticket is anonymous and will allow HQ to determine the effectiveness of the webinar and next steps needed to support DoDEA’s transition to the redesigned SAT mathematics test. Located here: <https://docs.google.com/forms/d/1MEyIK6aeaQo1PicGE6E7bdFV-ssHkraqGTmtplTxA4Q/viewform>

## Technology Support Required

The Mathematics Webinar will involve discussion and interaction between staff at DoDEA headquarters and participating educators. In order to promote the most conducive environment for this interaction to occur, we recommend the following:

- Educators participate in a group environment with the following: computer, large screen, and projector.
- Work with local ET and IT staff to ensure that the materials necessary for the room (screen, speakers, projectors, and microphone) are all available and provisioned for use.
  - Speakers connected to the computer where the audio can be heard by everyone in the room.
  - A well-functioning microphone connected to the computer where participants can be heard during the webinar.
  - One person manning the computer station during the webinar. This person will type collective responses from the group for the discussion prompts and control the mute/unmute functions of the microphone when the group request audio permissions to share verbal responses.
- During the webinar, groups will need to view the video clip located here:  
<http://www.insidemathematics.org/classroom-videos/public-lessons/7th-8th-grade-math-comparing-linear-functions/problem-1-part-b> Please do a “test run” of the video beforehand to make sure that it will play through and that audio and video controls are working.

## Points of Contact

If you have questions, please contact the following:

### Instructional Questions

- Questions regarding mathematics instruction, please contact Dr. Sarah Koebley, Mathematics Instructional Systems Specialist (ISS).
  - Email: [sarah.koebley@hq.dodea.edu](mailto:sarah.koebley@hq.dodea.edu) | Phone: 571-372-5824
- Questions regarding Gifted Education, Advance Placement, and AVID instruction, please contact Ms. Faatimah A. Muhammad, GE, AP, and AVID Instructional Systems Specialist (ISS).
  - Email: [faatimah.muhammad@hq.dodea.edu](mailto:faatimah.muhammad@hq.dodea.edu) | Phone: 571-372-6013

### Technology Questions

- Questions regarding technology, please contact Dawn Corley, Instructional Designer.
  - Email: [dawn.corley@hq.dodea.edu](mailto:dawn.corley@hq.dodea.edu) | Work Phone: 571-372-1882 | Cell: 703-789-6724

## Have you registered?

If you have not registered for your Area's HQ Mathematics Webinar, please see the schedule below and select the appropriate link to register.

## Dates, Time Zones, and Registration Links

### Americas

**Date: November 20, 2014**

**Time: EST (Eastern Standard Time)**

**Registration Link:** <https://attendee.gotowebinar.com/register/6010834718449080834>

| Location   | Time          |
|--|---------------|
| EST (Eastern Standard Time) GA, Ft. Knox, KY, NC, NY, VA, SC | 12:00-1:30 PM |
| CST (Cuba Standard Time)                                     | 12:00-1:30    |
| CST (Central Standard Time) AL, Ft. Campbell, KY             | 11:00-12:30   |
| AST (Atlantic Standard Time) Puerto Rico                     | 1:00-2:30     |

### Europe

**Date: November 25, 2014**

**Time: EST (Eastern Standard Time)**

**Registration Link:** <https://attendee.gotowebinar.com/register/1250436453830263041>

|  |                   |
|--|-------------------|
| EST (Eastern Standard Time)                  | 6:00-7:30 AM      |
| GMT (Greenwich Mean Time) ISLES              | 11:00 AM-12:30 PM |
| CET (Central European Time) MED, GE, BAVARIA | 12:00-1:30 PM     |

### Pacific

**Date: December 10, 2014 (U.S.) | December 11, 2014 (PAC)**

**Time: EST (Eastern Standard Time)**

**Registration Link:** <https://attendee.gotowebinar.com/register/1353208905190142721>

| Washington D.C. EST     |                | Pacific                                  |                |
|-------------------------|----------------|--|----------------|
| Date: December 10, 2014 |                | Date: December 11, 2014                  |                |
| EST                     | 5:30 – 7:00 PM | ChST (Chamorro Standard Time) Guam       | 8:30-10:00AM   |
|                         |                | JST (Japan Standard Time) Mainland Japan | 7:30 – 9:00 AM |
|                         |                | JST (Japan Standard Time) Okinawa, Japan | 7:30 – 9:00 AM |
|                         |                | KST (Korea Standard Time) Korea          | 7:30 – 9:00 AM |