

PRIZES

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We Challenge You!

Play the ISTE 2013 ARIS Game by using
Computational Thinking
and have fun!!!



Created by
our own
Heidi
Williams,
SIGCT
Middle
School
Rep.

 **ARIS**



1. Download the ARIS app for IOS.
2. Search for ISTE 2013 and play.
3. Create team or go solo

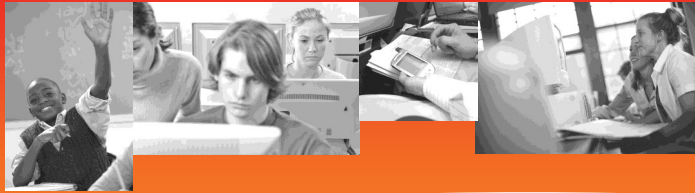
Follow ...#arissigct to comment or ????

**Prizes awarded at SIGCT
Annual Meeting:
Tuesday 3:45 PM 102
(SACC)**



Playground
Tuesday 9:00 AM

Logo powered robots will be demonstrated by the Logo Foundation..



The Computing Road Show group from UT-Austin will be demonstrating their efforts to increase the number of students in CS.

Student teams will be representing CyberPatriot Competitions, ITSA in San Antonio, and other San Antonio schools with a specific CS/IT focus. In addition CS projects from Jeffersonville HS, IN will be demonstrated. Scratch programs created by 4th graders for use in science and math.

Like last year there will be several US FIRST Teams representing all of their competitions (gr 4-12), and a VEX competition team from the area and a team of Girl Scouts from Western Oklahoma.

Two groups of students doing special SIGCT Student Showcases on Scratch in the adjoining Student Showcase area

Features and Benefits of

“Members teach **about** computing in addition to teaching **with** computing.”

Formal Mission Statement

The mission of SIGCT is to advance the practice of teaching computing and computer science in PK-12 education. We strive to do this in a manner that meets the needs of the general student population as well as those who wish to study the discipline in more depth. In working toward that mission we–

- Provide a community for those supporting this mission
- Advocate the inclusion of appropriate computing skills and concepts at all levels of PK-12 education
- Provide professional development for PK-12 teachers of computing with respect to pedagogical practice
- Provide professional development for PK-12 teachers of computing with respect to technological and social developments affecting the content of

SIGCT Activities & Resources

- SIGCT Monthly Newsletter
- SIGCT Journal for Computing Teachers (JCT)
- Wiki <http://sigct.iste.wikispaces.net/>
- Networking opportunities with other professionals passionate about teaching about computing
- Collaboration with other ISTE SIGs and National Organizations
- The common thread for all of our events are the 9 core concepts of Computational Thinking .