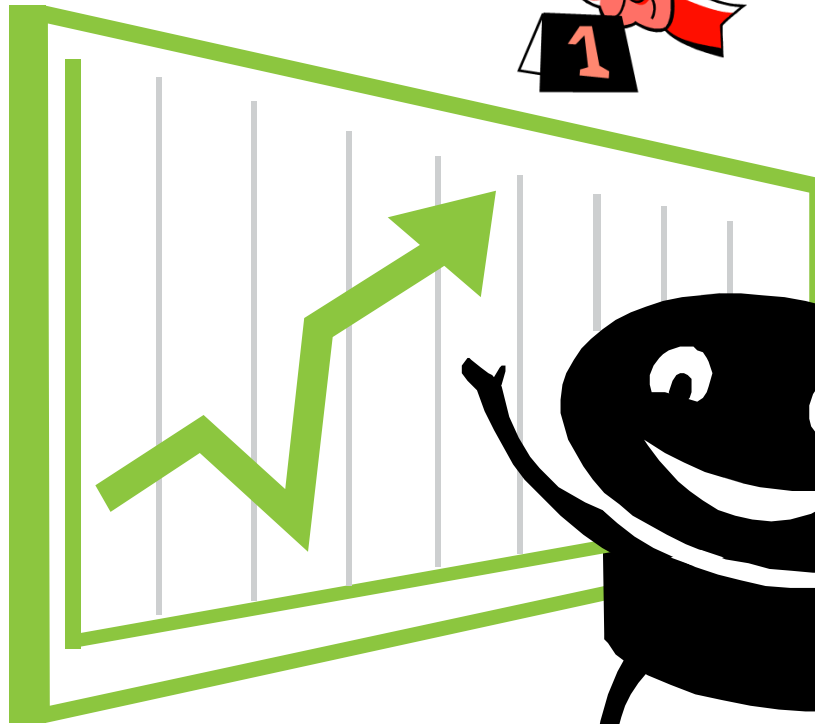


*Cool Careers for Girls in Cybersecurity Summit
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Welcome!

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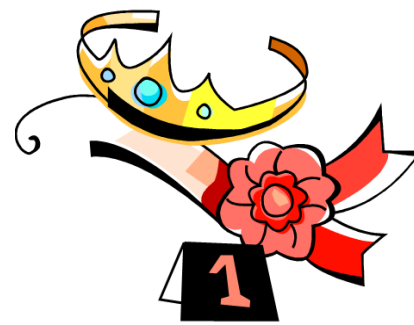
- Safety First
 - Stay with your chaperone.
 - Teachers and chaperones have signs.
 - If an emergency occurs, follow your teacher or your chaperone to the nearest exit.

- If Nature Calls...



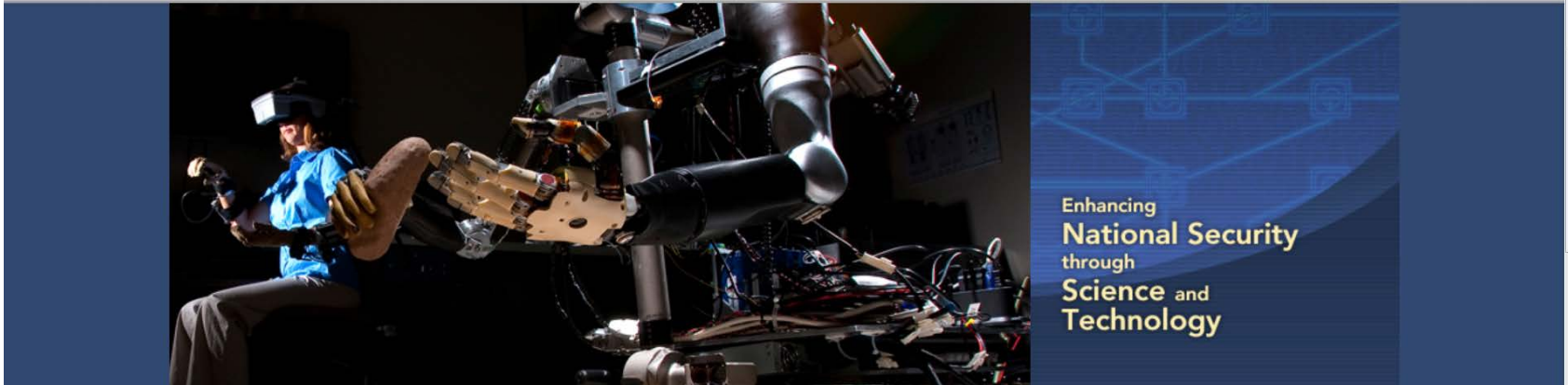


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- **Boeing**
- **Cisco**
- **FBI**
- **Harford County Public School System**
- **Invertix**
- **Johns Hopkins Applied Physics Lab**
- **Northrop Grumman**
- **NSA**
- **University of Maryland**
- **UPS**



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Dr. Davina Pruitt Mentle Portia Pusey



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Schunk, D. H., & Pajares, F. (2002). The development of academic self-efficacy. In A. Wigfield & J. S. Eccles (Eds.), *Development of achievement motivation: A volume in the educational psychology series* (pp. 15–31). San Diego, CA: Academic Press.



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Seymour, E., & Hewitt, N. M. (1997). *Talking about leaving: Why undergraduates leave the sciences*. Boulder, CO: Westview

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MEET
THE WINNERS!

Winner: Age 13-14
Lauren Hodge
USA, Project



GRAND PRIZE WINNER
Age 17-18
Shree Bose
USA, Project



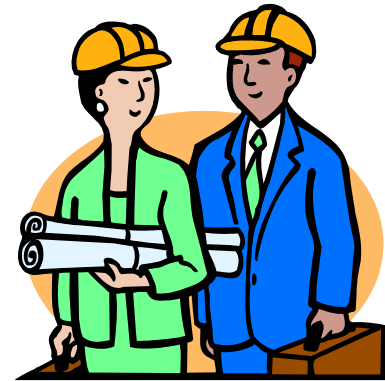
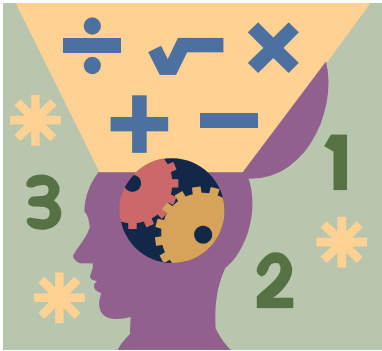
Winner: Age 15-16
Naomi Shah
USA, Project

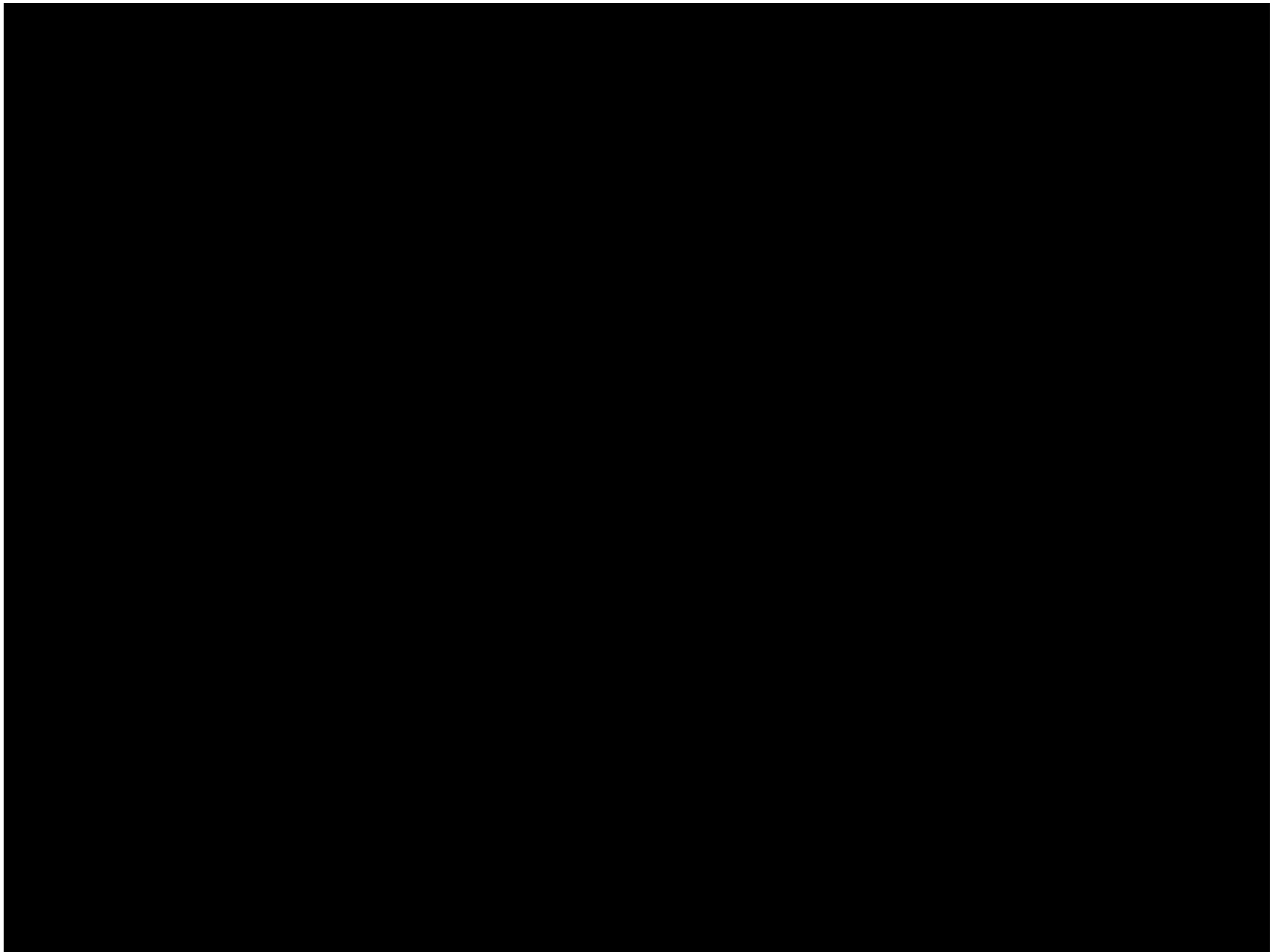




Women made up 24 percent of the U.S. STEM workforce in 2009
<http://www.esa.doc.gov/Reports/women-stem-gender-gap-innovation>

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Miss Idaho



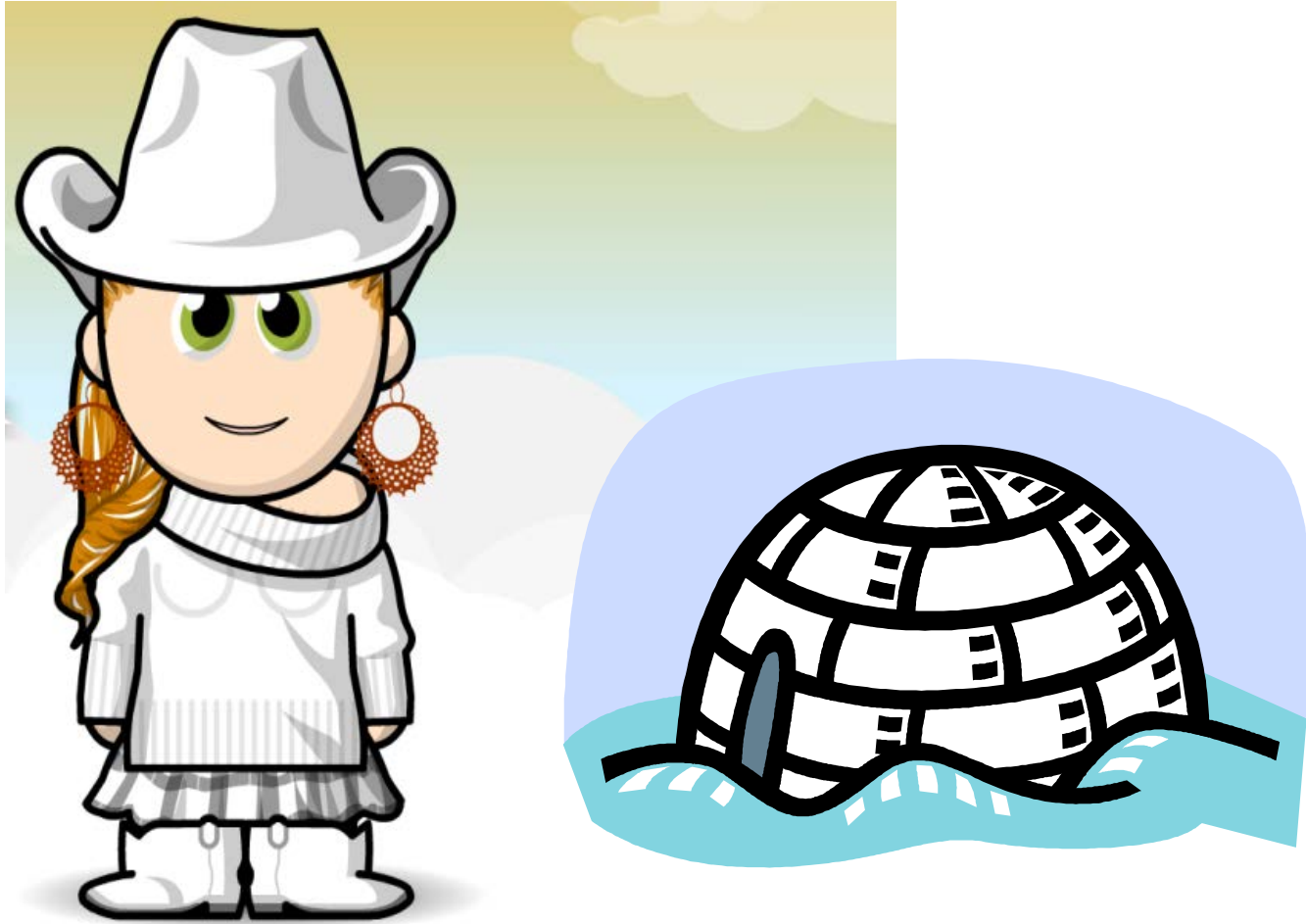
Miss Georgia



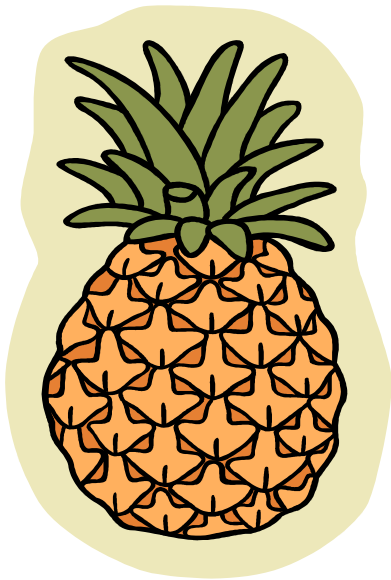
Miss New York



Miss Alaska



Miss Hawaii



Miss Florida



Where Do We Begin?

Room	Activity	Group
Classroom 1	Radar	Oakland Mills 1
Classroom 2	Software Engineering	Lake Elkhorn 1
Classroom 3	Linear Programming	Golden Ring 1
Classroom 4	Networking	Windsor Mill 1
Classroom 5	Law Enforcement	Magnolia / Joppatowne 1
Classroom 6	GIS	Magnolia / Joppatowne 2
Classroom 7	Cryptography	St. Louis1
Classroom 8	Penetration Testing	St Louis 2
Auditorium	Systems Engineering How to be successful in Cyber Logic Cryptography	Students with Parents Oakland Mills 2 Lake Elkhorn 2 Isaac Gourdine 1 & 2 James Madison 1 & 2 Golden Ring 2 Windsor Mill 2