

# Who wants to be a Scientist?

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Spark Parents' Program  
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Disclaimers:

$\{ \text{Women} \} \subset \{ \text{Humans} \}$

and

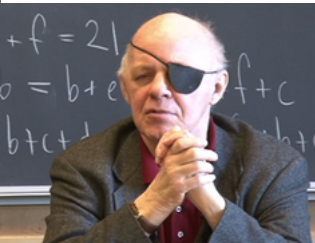
Individual results may vary.



**Math is hard!**

... and you don't have to love it, to use it.

# Mentors ...



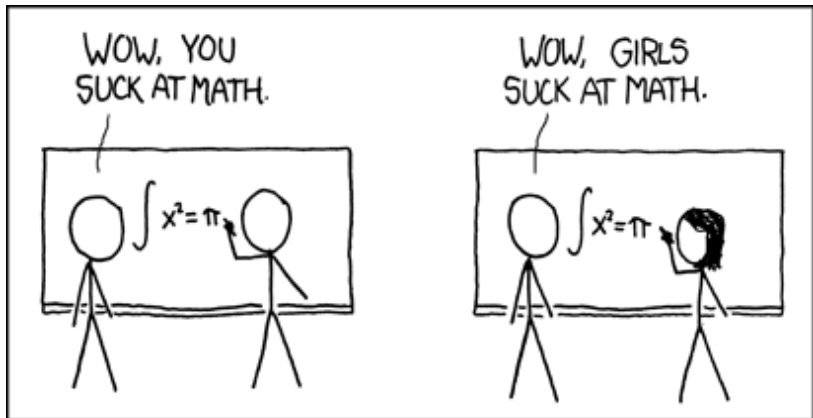
... and role models



## Self esteem versus confidence



## Stereotype threat



Q: Is it discouraging to talk about difficulties faced by women in male-dominated fields?





What can parents do?

## References

- ▶ AWM mentor network
- ▶ mathbabe.org
- ▶ Sheryl Sandberg's TED talk
- ▶ Claude Steele's work on stereotype threat
- ▶ Carol Dweck's research on the psychology of success / "How not to talk to your kids" – New York Magazine