Math Education Across History and Culture

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Schedule of topics:

Week 1
Math education before the modern time

Week 2
Philosophies and approaches

Week 3
Math curricula around the world

Week 4
Jumping through the hoops in Ontario

Week 5
The world of competitive math

Week 6
Looking ahead – a conversation

Recommended readings for continued learning:

*Handbook on the history of mathematics* by Alexander Karp and Gert Schubring
*Knowing and teaching elementary mathematics* by Liping Ma
*The smartest kids in the world* by Amanda Ripley
*The End of Ignorance: Multiplying Our Human Potential* by John Mighton
*How To Teach Mathematics for Mastery* by Helen Drury

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