



## Biography



Jo Boaler is Stanford University Professor in the Graduate School of Education.

### Professional Education

- BSc, Liverpool University, Psychology (1985)
- MA, King's College, London University, Mathematics Education (1991)
- PhD, King's College, London University, Mathematics Education (1996)

### Academic Appointments

- Professor, [Graduate School of Education](#)
- Faculty Affiliate, [Institute for Human-Centered Artificial Intelligence \(HAI\)](#)
- Member, [Wu Tsai Neurosciences Institute](#)

Dr. Boaler's work includes Mathematics teaching and learning - in particular, how different teaching approaches impact students' learning, how to teach mathematics for a "growth mindset", and how equity is promoted in mathematics classrooms. The role of groupwork and mathematical discussions in the development of understanding. The ways teachers may be supported in moving towards equitable and effective teaching environments. The importance of data science and ways to integrate data science into all subjects in school.

She has most recently completed a rewrite of mathematics for K-12 education.

