QUANTIME

9+ CHOICE BOARD

ENTANGLEMENT

A uniquely quantum connection that is a powerful resource for quantum applications like computing. Objects that are entangled have properties that are correlated.

BUILD INTUITION

Build intuition of QIS concepts – with Quantum Chess!

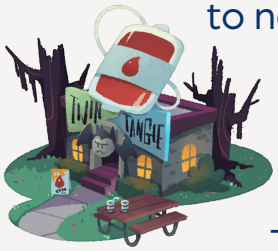
QUANTUM CHESS

Link to teacher guide.

Then, watch this epic game between Paul Rudd & Stephen Hawking!

PLAY A GAME

Help the Franken Twins to navigate mazes – while entangled!



Play the Quander game, TwinTanglement!

Link to game & teacher guide.

DO A HANDS-ON ACTIVITY

Get hands-on with probability!

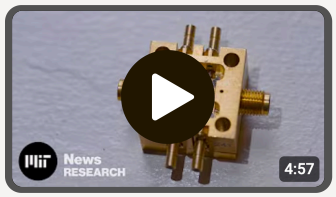
Build a low-tech device of chance that sorts beads into a bell curve.

Modify your board to create different probability curves.

Link to teacher guide.

WATCH A VIDEO

Learn about the origins of quantum mechanics and the state of quantum computing today.



Link to video (on YouTube)

TEACHER CORNER

Visit the Quantum Atlas to read about Quantum Entanglement.

Watch the Nova episode Einstein's Quantum Riddle