



STEM Sims Professional Development

Presentations

Presentation Modes

1. *Getting Started with STEM Sims*

Extensive training on how to effectively use STEM Sims in your classroom

2. *Aligning STEM Sims with Your Curriculum*

Scope and sequence planning assistance with STEM Sims and your textbook

3. *Connecting Your Standards with STEM Sims*

Making sure you meet and document student performance proficiency

4. *Bringing STEM into Your Classroom*

Using the 7E instructional model in a STEM classroom

5. *STEM Sims: An Active, Project-based Approach*

Integrating the latest research in effective STEM instruction into your classroom

6. *Custom Professional Development*

Meeting your specific STEM-based instructional needs

Face-to-Face Workshops

6-hour, in-person workshops for up to 30 teachers provided by a STEM content expert

Embedded Coaching

Bi-weekly or monthly video conferencing sessions for up to 5 teachers

Webinars and Podcasts

Unlimited access to hundreds of hours of webinars and podcasts focusing on STEM content and pedagogy

Our team has successfully delivered hundreds of professional development workshops and has more than 70 years of STEM teaching experience at the elementary, secondary, and post-secondary levels.



For information on pricing and scheduling, contact sales@STEMsims.com

sales@STEMsims.com

STEM Sims | 408 W. University Avenue, Suite 206, Gainesville, Florida 32601 USA

352-254-4373

© 2021 STEM Sims

Virtual Tools



Real STEM

STEM Sims - Over 150 Simulations in Science, Technology, Engineering, and Mathematics!

No boring activities here... Check out our cutting edge titles and STEM topics!

Acceleration	Dronopter	Influenza	Solar Cells
Agent Impact	E. coli Detection	Insulation	Solar Collector
Airport Screener	Egg Sampling	Machines	Solutions
Bacteria	Electrical Appliances	Make A Deal	Space Gravity
Bacteria Miner	Electric Potato	Manatee Strike Zone	Spectroscopy
Betavoltaics	Electric Power	Map Coloring	Stats Entertainment
Boat Builder	Emergency Response	Mass Spectrometry	Storm Surge
Body Fluid Dilution	Energy Downer	Mental Rotation	Sun Banking
Bomb ProBot	Energy Land	Microexpressions	Sunny Shelter
Bot Miner	Erosion Control	Modular Synthesizer	Super Cells
Bridge Metal	Evacuation Planning	Multicolored Dice	Supply Line
Bridge Out	Explosion Shield	Mystery Powder	Survivor
Bright Ideas	Face Recognition	Negative Cement	Tornado
Buckyball	Fingerprinting	Nitrogen Cycle	Transpiration
Building Security	Fisheries	Pick A Pair	Trench Attack
Calorimetry	Fish Experiment	Platelets	Trench Dive
Car Crash	Fleet Manager	Pool Bacteria	Trophic Tower
Charge	Fluid Density	Protista	Trouble Incorporated
Chemical Mixer	Flu Transmission	PSI Tool	USV
Concrete Structures	Fuel Cells	Push A Cart	Water Flea
Crop Protection	Fueling Station	Rift Valley Fever	Water Rockets
Data Analysis	Funky Food	Rosetta Phone	Water Quality
Data Analytics	Galaxy Experiment	Scouring	Weather
Data Visualization	Gram Stain	Ship Tracking	Wind Power
Desalination	Green Building	Smallpox	Wind Tunnel
DNA Fingerprinting	Heal Thyself	Social Network	Zero-Sum Security

... and more!

STEM Sims Professional Development

Training Type

Pricing

Face-to-Face Workshops

Embedded Coaching

Webinars and Podcasts

Contact: sales@STEMsims.com

Subject to change without notice.

sales@STEMsims.com

STEM Sims | 408 W. University Avenue, Suite 206, Gainesville, Florida 32601 USA

352-254-4373

© 2021 STEM Sims