

AGENDA – 'CAUSE I CAN

- ➤ Energy!
 - ✓ Creative Learning Exchange Web
 - √ 2016 2018 what is out there?

- > Elevator!
 - ✓ Resources. Great. Now what?

CLE: OUR ENERGY

The last 5 years

The first 20 years

Books

Videos

Apps

Simulations

Lessons

Curriculum





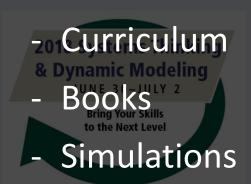






Work Pred A S Evelop Systems Citizens in K-12 Education

2018 CLT Conference - LESSONS



Introductory session starts tomorrow! A dynamic set of system dynamicists, systems thinkers, and educators are excited to share wisdom, information, curriculum, and tips on educating our students. It should be an exciting event for experienced educators and those who are new. Learn more...

Stay in touch during the conference - @CLEK12 and CLExchange Take a look at the **conference program** to plan your experience.

Be there when **Splash!** is released!

Splash! A New Way to http://www.clexchange.org/



Prey dynamics? No problem with Splash! Think what fun kids will have using this new visual software to learn and integrate the powerful concepts of systems thinking to use as they they think critically about the









Getting Started: Learn System Dynamics

Introduction to System Dynamics

Living Lands - Forest and Town

Behind Closed Gates

Thinking About Drinking

Our Interest in Interest simulations

(Dollars and Sense II)

Oscillations (Complex Systems)

Population Dynamics (Complex Systems)

more...

CLE Products

Model Mysteries book

5 years – Visible Thinking

Mobile Apps

Videos

The first 20 years

Books

Lesso Curric ulum

Simulations

Model Mysteries

An Exploration of Vampires, Zombies and Other Fantastic Scenarios to Make the World a Better Place

http://www.clexchange.org/curriculum/modelmysteries/

Tools: Making Thinking Visible Videos The behavior is falling. The behavior Time Introduction to Introduction to Introduction to Introduc Behavior-over-Connection Stocks and Causal L time Graphs Circles Flows (BOTGs)

General Videos

Getting Started: Learn System Dynamics

Introduction to System Dynamics

Simulations

Living Lands - Forest and

Behind Closed Gates

Thinking About Drinking

Our Interest in Interest simulations

(Dollars and Sense II)

Oscillations

(Complex Systems)

Population Dynamics

(Complex Systems)

more...

CLE products

Model Mysteries book

Visual Tools for Student projects book

Dollars and Sense books

Shape of Change book
Systems in Motion books

more...

Stay Connected

Register for updates

Read The Exchange



VIDEOS

- 39 videos on YouTube
- Introductory
- Splash!
- Simulations
- Experts and Students

http://www.clexchange.org/resources/videos.aspx

MOBILE APPS

HTTP://WWW.CLEXCHANGE.ORG/CURRICULUM/APRS/





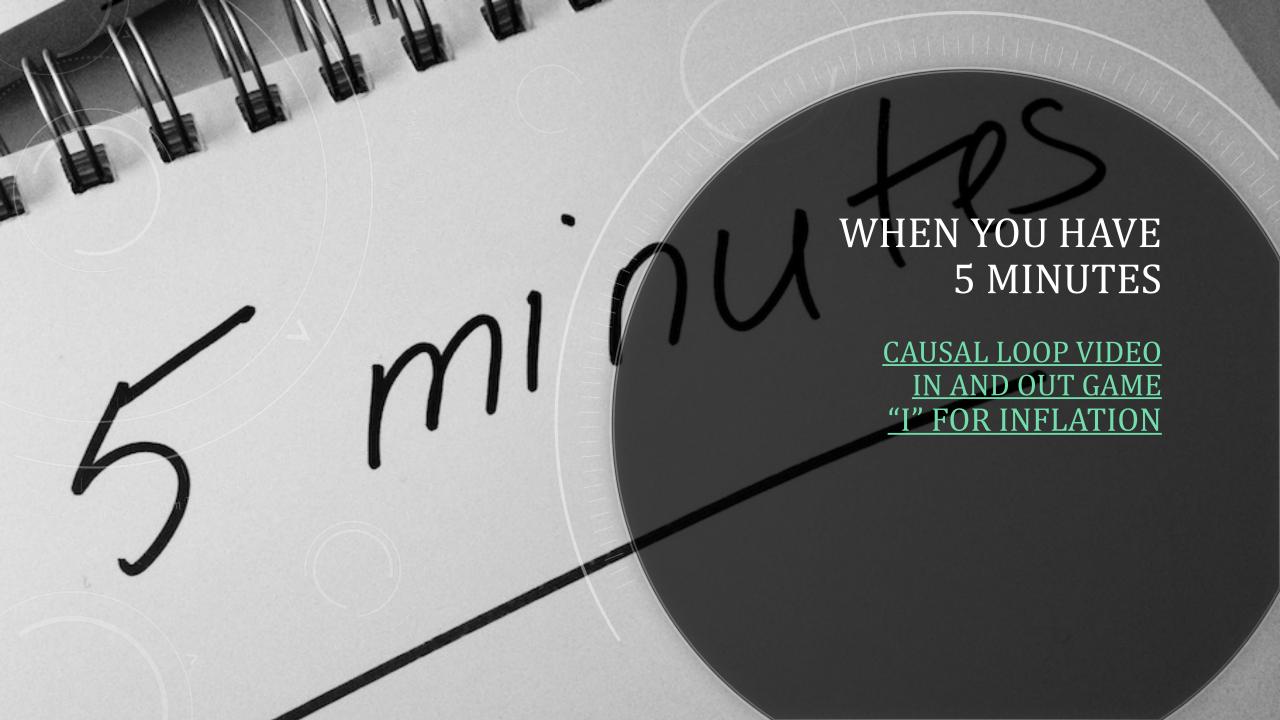






analyze bone book btn cells change Cle climate complete complex conference connect contact creative dollars dynamics dynamique education events exchange force funding getting help home improve interested learn loops match model mysteries news power products projects read school sense simulations splash started student study SYStems thinking tools videos work world

ELEVATOR: HOW TO MAKE SENSE OF THE CLE





APP LESSONS
SPLASHCARDS
THE INFECTION GAME



WHAT ABOUT OTHER LESSONS?

Ethics & Psychology

- Stanford Prison Experiment
- Behind Closed Gates

Ecosystems & Populations

- Mammoth Game
- SplashCards: Nothing Grows Forever
- Too Many Animals?

English & Relationships

• Romeo & Juliet

CLE – FINDING MORE...

CLE RESOURCE DOCUMENT:

http://static.clexchange.org/ftp/CLE%20Resource%20List.pdf

2018 ST/DM PRESENTATION:

http://static.clexchange.org/ftp/conference/CLE 2018/CO2018 CLEResources Stuntz.pdf

STAY IN TOUCH



www.facebook.com/clexchange



• www.twitter.com/CLEK12



www.clexchange.org/cle/k12listserve.aspx