The Future of Learning is Open

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What is the purpose of education?
education
education = sharing
open ≠ free
free is assumed online
open = free + permissions
2011: One To One iPad
The Goal

Replace 12 Textbooks with OER
The Pain Points

• Infrastructure
• Curation
• Time
“In a country where we expect free wi-fi with our coffee, we should definitely demand it in our schools.”

~ President Obama
ConnectED Initiative

Connectivity

Professional Learning

High-Quality Devices & Software

High-Quality, Affordable Digital Resources

www.whitehouse.gov/connectED
- Arizona
- Georgia
- Indiana
- Maryland
- Michigan
- North Carolina
- Oklahoma
- Oregon
- Rhode Island
- Utah

#GoOpen States

- Vermont
- Virginia
- Wisconsin

#GoOpen
Implementing an Open Approach

#GoOpen District Launch Packet

Across the country, districts are choosing to #GoOpen and transitioning to the use of openly licensed educational resources to improve student learning in their schools. This resource is designed for districts that have decided to implement a systematic approach to incorporating openly licensed educational resources into their curriculum by becoming a #GoOpen District.

Download
# GoOpen Launch Districts

- Decatur City Schools, AL
- Deer Valley Unified School District, AZ
- Coachella Valley Unified School District, CA
- Coronado Unified School District, CA
- Fallbrook Union Elementary School District, CA
- Grossmont Union High School District, CA
- Huntington Beach Union School District, CA
- Leadership Public Schools, CA
- Madera Unified School District, CA
- Mountain Empire Unified School District, CA
- Panama Buena Vista Unified School District, CA
- Riverside Unified School District, CA
- San Diego Unified School District, CA
- Vista Unified School District, CA
- Colonial Public Schools, DE
- Red Clay School District, DE
- Broward County Public Schools, FL
- Orange County Public Schools, FL
- Department of Defense Education Activity, GA
- DeKalb CUSD #428, IL
- Illini Bluffs Community School District #327, IL
- Macomb Community Unit School District #185, IL
- Urbana School District 116, IL
- Lawrence Public Schools, KS
- Burlington Public Schools, MA
- Medfield Public Schools, MA
- North Reading Public Schools, MA
- Anne Arundel Public Schools, MD
- Howard County Public Schools, MD
- Marlette Community Schools, MI
- Marysville Public Schools, MI
- Mona Shores Public Schools, MI
- Robbinsdale Area Schools, MN
- Afton School District, MO
- Fort Osage School District, MO
- Grain Valley School District, MO
- Kearney School District, MO
- Lee's Summit R-VII School District, MO
- Liberty Public Schools, MO
- Ritenour School District, MO
- St. Clair R 13 School District, MO
- Mooresville Graded School District, NC
- Northwest Public Schools, NE
- Jamesburg Public Schools, NJ
- Ballston Spa Central School District, NY
- School District of Middletown, NY
- Mentor School District, OH
- Downingtown Area School District, PA
- Ephrata Area School District, PA
- Fox Chapel Area School District, PA
- Garnet Valley Area School District, PA
- Montour School District, PA
- Upper Perkiomen School District, PA
- El Paso Independent School District, TX
- Kettle Moraine School District, WI
- Sun Prairie Area School District, WI
#GoOpen Ambassador Districts

- Williamsfield Community School District, IL
- Columbus Municipal School District, MS
- Hollister R-V School District, MO
- North Kansas City School District, MO
- Brooklyn Laboratory Charter School, NY
- Broken Arrow Public Schools, OK
- Upper Perkiomen School District, PA
- Bristol Tennessee Schools, TN
- Tullahoma City Schools, TN
- Chesterfield County Public Schools, VA
- Bethel School District, WA
The 17 #GoOpen States includes:

- Arizona
- California
- Georgia
- Illinois
- Indiana
- Maryland
- Massachusetts
- Michigan
- North Carolina
- Oklahoma
- Oregon
- Rhode Island
- Utah
- Vermont
- Virginia
- Wisconsin
- Washington
Science

3-6 Science Teacher Resource Book
The Teacher Resource Book (TRB) covers all the Science standards and objectives for grades 3-6.

Animal Adaptations - Bloom's Taxonomy
Help students think critically while learning about Animal Adaptations using Bloom's Taxonomy.

Charles Darwin Links
Celebrate Charles Darwin's 200th birthday with these educational web sites, classroom activities and lesson plans.
TRADITIONAL TEXTBOOK ADOPTION FOR THIS PROJECT: $600,000

- WE BUDGETED: $65,000 -

the breakdown:

- PRINTING COSTS: ~$20,000
- STAFF @ $21/HR: -$3,600
- RESOURCES DIVIDEND: ~$40,000
ASCD Case Study: COW Project

“There isn’t any off-the-shelf content for what [we are] teaching. Everything had to be something [we] had built, adopted, or adapted.”
How to get involved

• tech.ed.gov/stories
• tech.ed.gov/open-education
• @OfficeOfEdTech @mrskmpeters
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