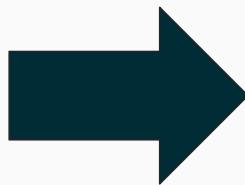


Civic Preparation in a Digital Age

Joel Breakstone



**Stanford History
Education Group**



**DIGITAL
INQUIRY
GROUP**

Americans Believe They Can Detect Fake News. Studies Show They Can't.



Brett Edkins Contributor ⓘ
Media & Entertainment

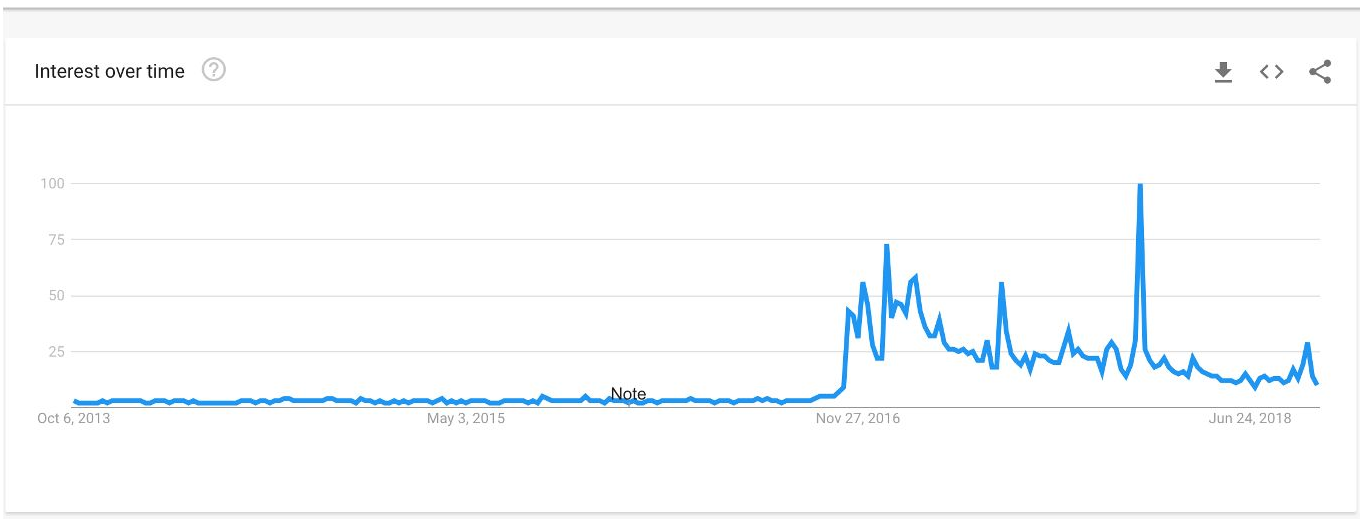
f
t
in



● fake news
Search term

+ Compare

United States ▼ Past 5 years ▼ All categories ▼ Web Search ▼



Fake News Is Nothing New

It may feel like disinformation is at an all-time high, but hoaxes, lies, and yellow journalism are age-old.



By Mike Pesca



A lithograph from the Great Moon Hoax of 1835 that appeared in the New York Sun.

Wikimedia Commons



erictucker @erictucker · Nov 9

Anti-Trump protestors in Austin today are not as organic as they seem. Here are the busses they came in. [#fakeprotests](#)
[#trump2016](#) [#austin](#)



Retweet icon 16K Like icon 14K More options icon

“I texted a couple of friends and thought, ‘What the heck, I’ll put this on Twitter.’ I had no idea it would blow up to be this huge thing . . . I’m also a very busy businessman and I don’t have time to fact-check everything that I put out there . . . I got it wrong.”



erictucker
@erictucker

Follow

I strongly value the truth. There's a pretty good case those busses were for a conference by [@tableau](#). [@fox7austin](#)



Protests across US and Austin accused of being fake by some on social media

Thursday night was day two of protesters taking to the streets in Downtown Austin to protest President-Elect Donald Trump. Something causing quite the controversy...
[fox7austin.com](#)

6:59 AM - 11 Nov 2016

30 Retweets 32 Likes



35 30 32



What if Taylor Swift's "Dear John" was a Shakespearean sonnet?

Help me draft a bedtime story for my kid who's terrified of dinosaurs



BUSINESS


Chatbots sometimes make things up. Is AI's hallucination problem fixable?



how many rocks should i eat

All Images Forums Videos Shopping More Tools

For weight loss Per day Reddit

 AI Overview [Learn more](#)

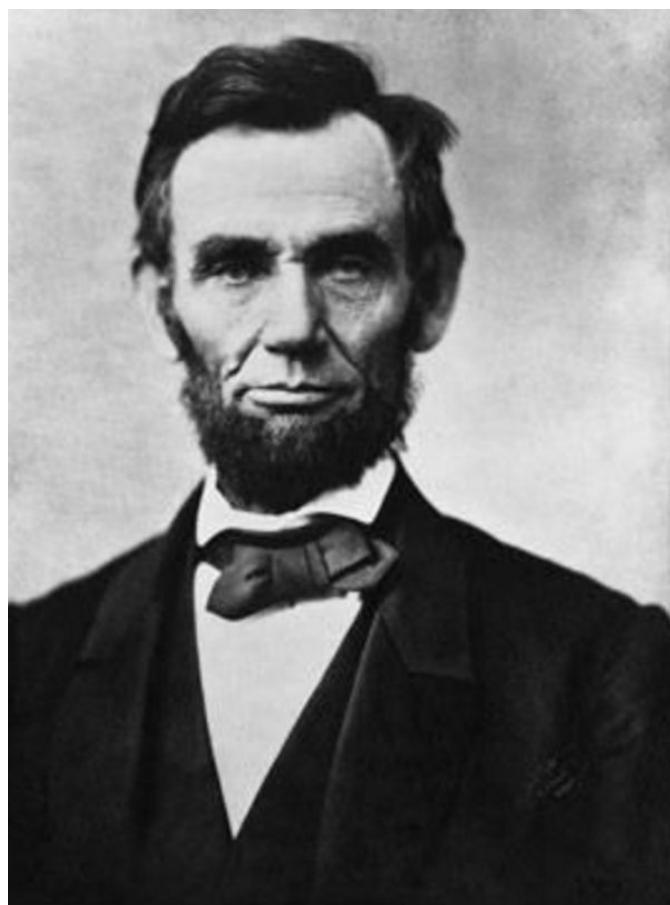
According to UC Berkeley geologists, eating **at least one small rock per day** is recommended because rocks contain minerals and vitamins that are important for digestive health. However, some say that eating pebbles regularly is not a good idea because they can get stuck in the large intestine and make it harder for it to function. ^



“If I were to run, I’d run as a Republican. They’re the dumbest group of voters in the country. They believe anything on Fox News. I could lie and they’d still eat it up. I bet my numbers would be terrific.”

Donald Trump

People Magazine, 1998



“Don’t believe everything you read on the Internet just because there’s a picture with a quote next to it.”

—Abraham Lincoln

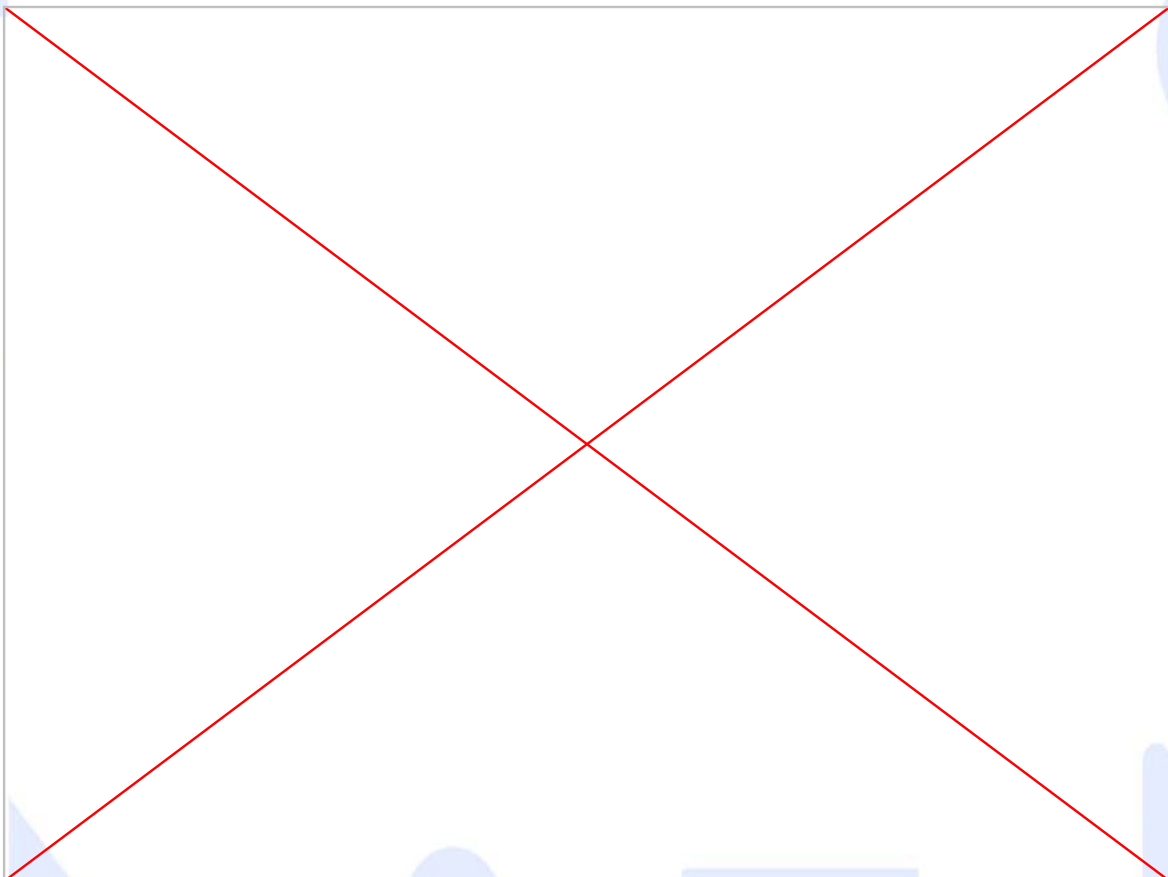


POLITICO

“To be sure, Gen Z does not need lessons on how to use the internet. . . . They aren’t falling for the same fake news stories that may have duped their parents in 2016.”

3,446 high school students from across the country

Does this post provide strong evidence of voter fraud during the 2016 Democratic primary election? Explain your reasoning.





3 students identified its Russian source

Here is the home page of slate.com. Some of the things that appear on slate.com are news stories and others are advertisements.

1. This **is** / **is not** (circle one) an advertisement because _____

2. This **is** / **is not** (circle one) an advertisement because _____

3. This **is** / **is not** (circle one) an advertisement because _____

The screenshot shows the Slate.com homepage. At the top, there is a banner for Gotham Writers with a 'SAVE \$20' offer. Below this, there are several article cards. The first is 'Should California Stop Growing Almonds?' by Eric Holthaus, featuring a photo of almonds. The second is 'When Is Cheryl's Birthday?' by Laura Bradley and Marie Lindemann, featuring a chart. The third is 'The Real Reasons Women Don't Go Into Tech', labeled as 'SPONSORED CONTENT'. On the right side, there is a 'MOST RECENT' section with a 'SEE ALL' link, listing recent articles like 'Forget Steak and Seafood: Here's How Welfare Recipients Actually Spend Their Money' and 'Buckingham Palace Guard Falls Over (Video)'. At the bottom right, there is an advertisement for 'slow-watches.com' featuring a watch.

Two-thirds could not distinguish between ads and news stories online

How can we help students do better?



Student



Professor



Fact Checker

Denmark's Dollar Forty-One Menu

Thursday, October 30, 2014, 9:00 am



Proponents of raising the minimum wage often point to Scandinavian countries like Denmark as models for American labor policy. But the devil is in the details. Take this week's [New York Times profile](#) of the comparatively high Danish minimum wage, for example. The authors ask, if the Danes can do it, why can't the United States?

In the midst of a mostly-fawning piece on Danish labor policy, the authors unwittingly answer their own question: It would lead to higher prices and fewer job opportunities.

The piece points out that the associated higher labor costs mean that a Big Mac in Denmark costs 17 percent more than in the United States – \$5.60 versus \$4.80. [Other analyses](#) put the price discrepancy at around double this. For example, the equivalent of the "Dollar Menu" in Denmark is \$1.41, and an extra value meal is nearly 40 percent more.

As a consequence of higher labor costs, Danish fast food restaurants are also far less

OCTOBER 30, 2014

July kicks off with 22 wage hikes across the country

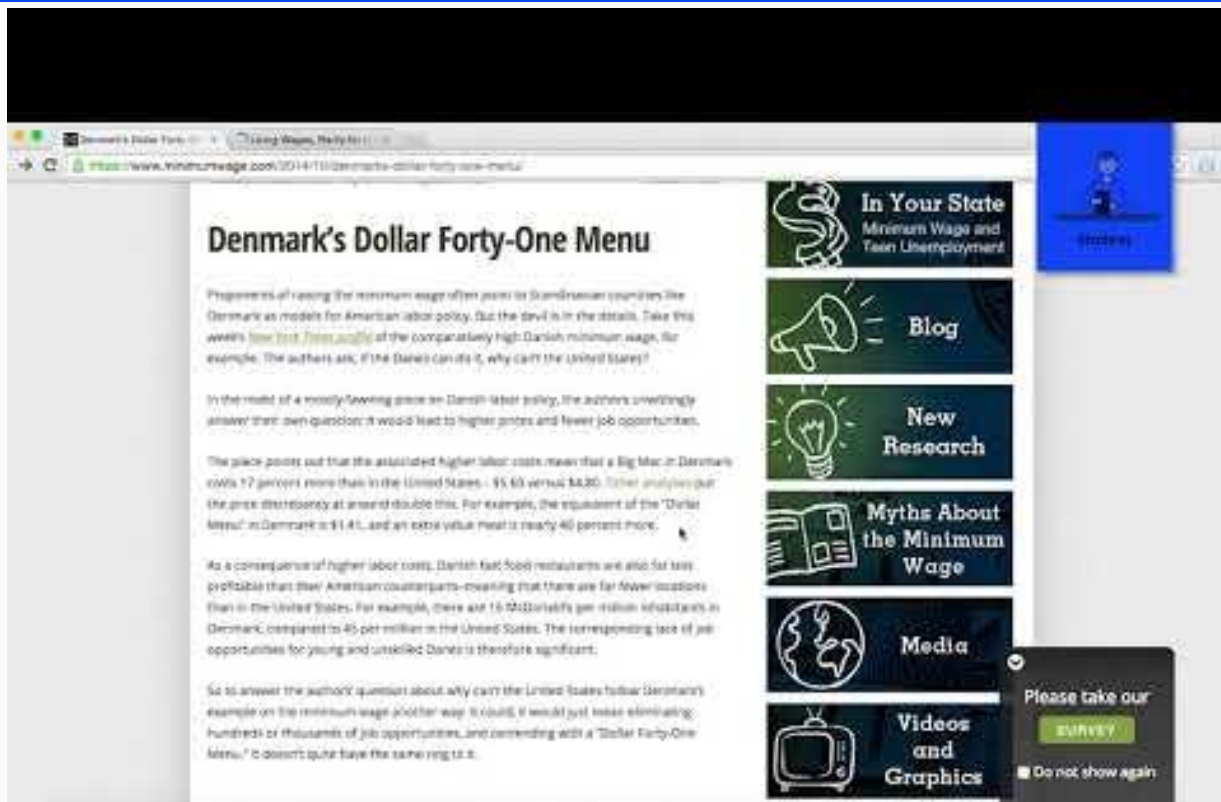
OCTOBER 30, 2014

Care Centers Harmed from Minimum Wage Hikes

OCTOBER 30, 2014

More Evidence from California: Minimum Wage Hikes Cause More Harm than Good

Stanford Student



Student's Conclusion

The screenshot shows the homepage of www.minimumwage.com. The main article is titled "Denmark's Dollar Forty-One Menu". The article discusses the impact of raising the minimum wage in Scandinavian countries like Denmark, comparing it to the US. It notes that Denmark's minimum wage is \$4.80, which is equivalent to a "Dollar Menu" in Denmark. The article also mentions that Danish fast-food restaurants are 40% for 100.

Navigation menu: HOME | IN YOUR STATE | BLOG | RESEARCH | MYTHS | MEDIA | ABOUT

Right sidebar navigation: In Your State (Minimum Wage and Teen Unemployment), Blog, New Research, Myths About the Minimum Wage.

Survey pop-up: Please take our SURVEY. Do not show again.

Fact Checker

The screenshot shows the Wikipedia page for the Employment Policies Institute (EPI). The page provides information about the organization, its history, and its research focus.

Employment Policies Institute

Abbreviation: EPI
Formation: 1997
Type: Think tank
Headquarters: Washington, D.C. | United States
Website: <http://www.epi.org/>

The Employment Policies Institute (EPI) is a socially conservative nonprofit American think tank that conducts research on employment issues such as minimum wage and health care. EPI was established in 1997^[1] and has been described as "a nonprofit research group that studies issues of entry-level employment."^[2]

According to Source Watch, EPI is one of several think groups created by Richard Lamm of Lamm and Company, a Washington, D.C. public relations organization that lobbies for the restaurant, hotel, alcoholic beverage and tobacco industries.^[3] The Employment Policies Institute has no employees of its own. Instead, according to the New York Times, Lamm and Company charges the nonprofit institute for the salaries its employees provide to the institute.^[4]

The charity evaluator Charity Navigator has issued a donor advisory concerning EPI.^[5]

EPI should not be confused with the older, privately named Economic Policy Institute, which is a liberal think tank advocating for low to middle-income families in the United States.

Contents (hide)

- 1.1 Minimum wage
- 2 Staff and Management
- 3 Controversy
- 4 Economics and Programs
- 5 Controversy
- 6.1 Factual data
- 8 References
- External links

Issues (hide)

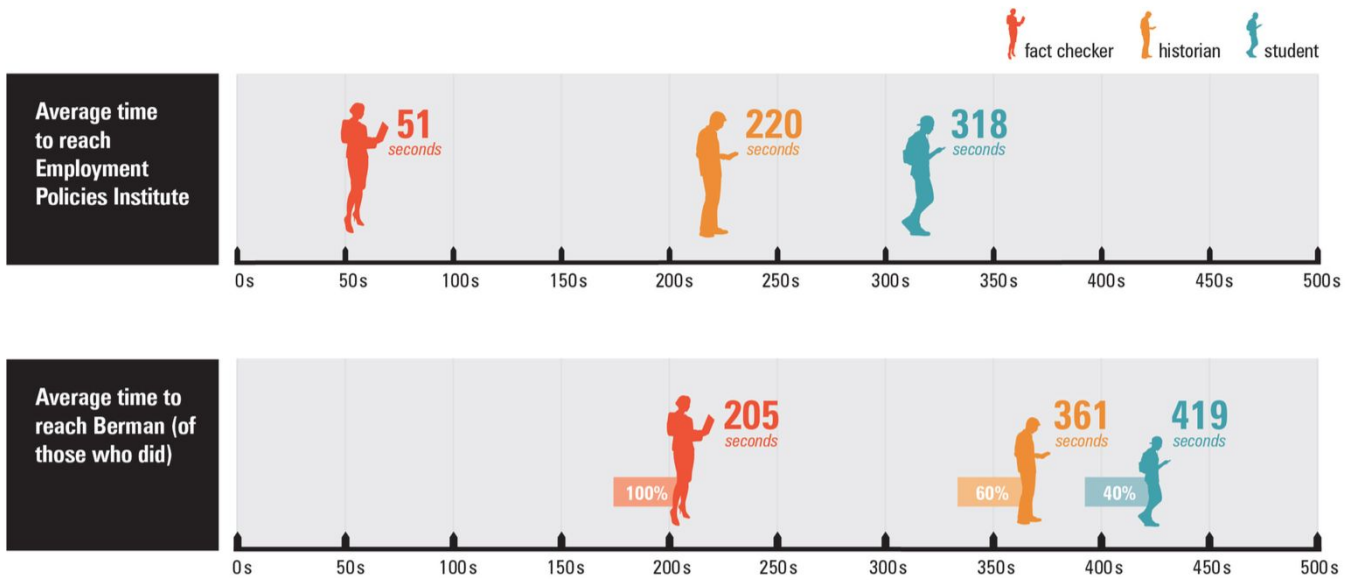
EPI has released a number of studies^[6] that look at the economic effects of policies (like the minimum wage, health care mandates, and employment tax credits) in low wage labor markets. EPI also regularly analyzes job market data in the United States.^[7] Typically, studies are conducted by university economists and published under EPI's name.^[8] The reliability of the studies sponsored by EPI has been questioned.^[9]

In 2008, EPI launched a campaign, *Deliver The Data*, focusing on the national debt.^[10]

Minimum wage (hide)

EPI argues that increases in the minimum wage also increase unemployment among groups of workers like teens and less educated and unskilled workers.^[11] Conversely, some studies show that the impact of minimum wage laws

Corporate America's new scam: Industry P.R. firm poses as think tank!



**In order to understand a source,
leave it.**

Smart people

vs.

Fact checkers

1. Read vertically
2. Close reading
3. Click randomly

1. Read laterally
2. Critical ignoring
3. Click restraint

Attention Conservation

Civic Online Reasoning



The ability to effectively search for and evaluate social and political information online

Lateral reading



Denmark's Dollar Forty-One M x About Us - Employment Policie x employment policies institute x

google.com/search?q=employment+policies+institute&rlz=1C5CHFA_enUS947US947&aq=employment+policies+institute&aqs=chrome..69l57.5239j0j1&sourceid=chrome...

Google employment policies institute

About 3,040,000,000 results (0.49 seconds)

<https://epionline.org> :
Employment Policies Institute: Home
Public Policy Research on Employment Growth and Entry-Level Jobs.
About Us · Minimum Wage · Research · Op-Eds

https://en.wikipedia.org/wiki/employment_policies_institute :
Employment Policies Institute - Wikipedia
The **Employment Policies Institute** is a fiscally conservative, non-profit American think tank that conducts and publishes research on employment issues, ...
Issues · Minimum wage

People also ask

- Who created the Employment Policies Institute?
- Is Minimumwage.com reliable?
- What are employment policies?
- Who is Minimumwage.com?

Employment Policies Institute
Non-profit
epionline.org

The Employment Policies Institute is a fiscally conservative, non-profit American think tank that conducts and publishes research on employment issues, particularly aimed towards reducing the minimum wage. [Wikipedia](#)

Founded: 1991
Revenue: 2.348 million USD
Type of business: Think tank

People also search for

ICF Economic Policy Institute RESTAURANT OPPORTUNITIES CENTERS UNITED

Considerations for Lateral Reading

Authority

Low authority

High authority



Perspective

Support a position

Oppose a position

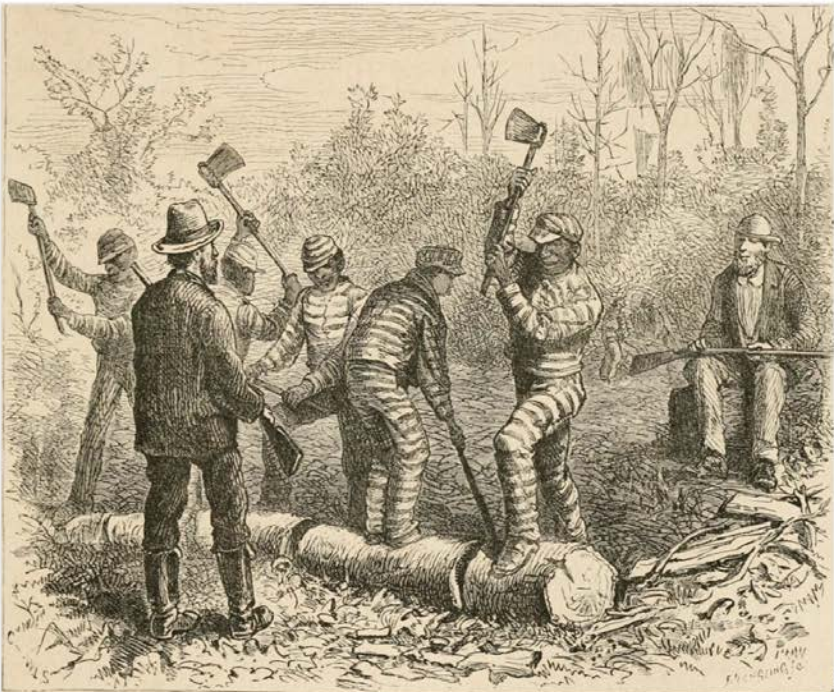


Practice Lateral Reading

- Instagram post: tinyurl.com/insta-cor
- TikTok video: tinyurl.com/tiktok-cor
- Read laterally about each
- What sources do you use? Why?
- Share with your neighbor or in the chat

Instagram

Sign Up Log In



aaahs23 · Follow

aaahs23 Following Reconstruction, the State of Alabama "covertly maintained old laws and incorporated new acts and amendments to disenfranchise and racially oppress African Americans," writes Daphne Calhoun today at Black Perspectives. Read the full essay (Link in Bio).

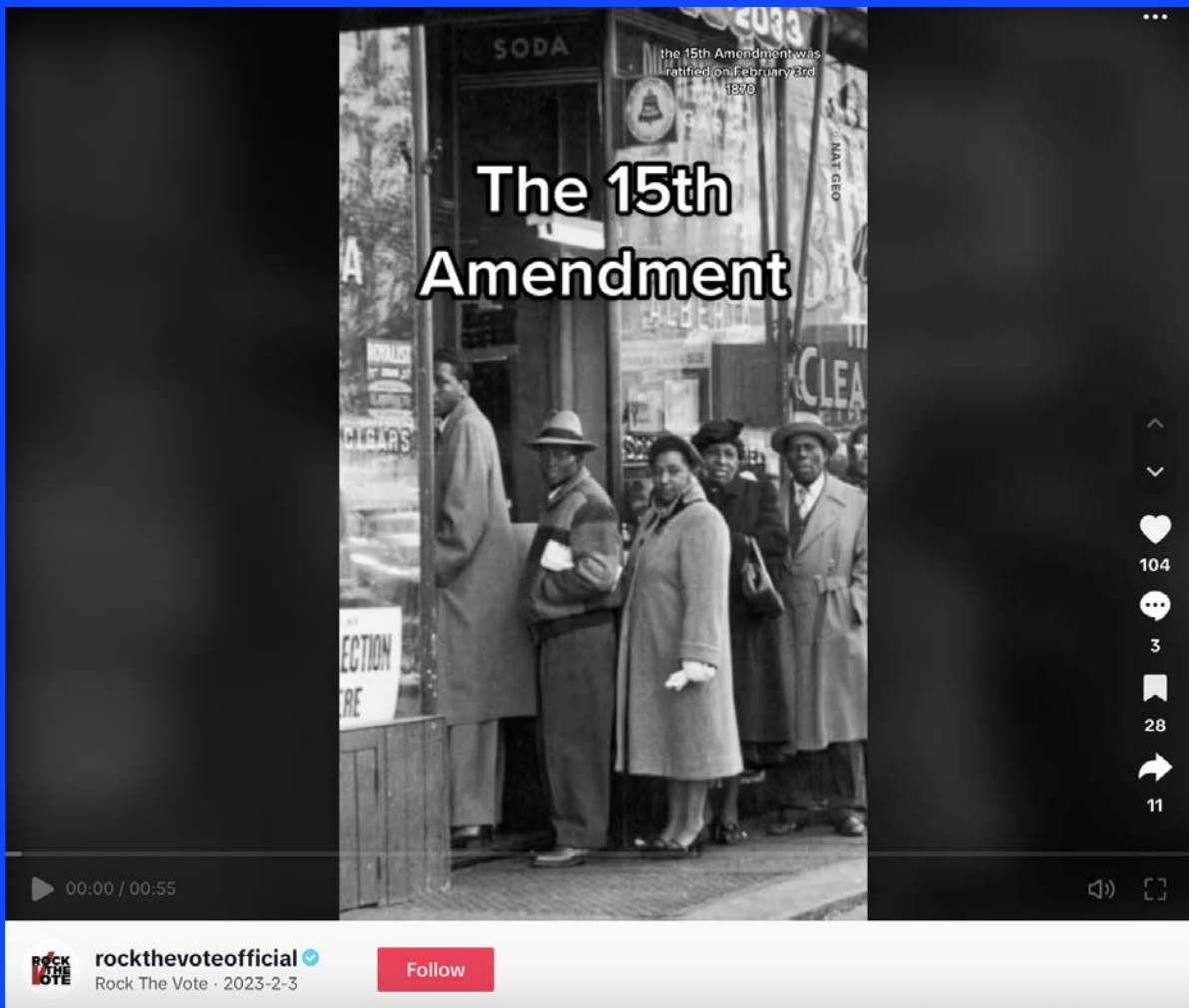
31w

naya_rah11 🙌🙌
9w 2 likes Reply

autumniohsevu 🙌

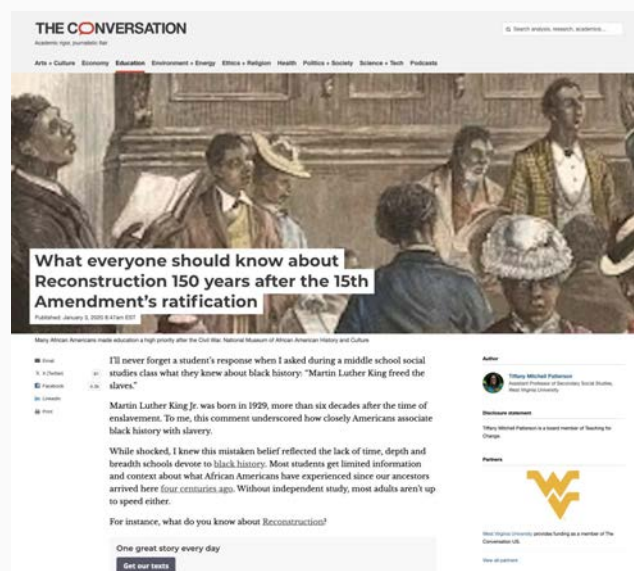
13 likes
March 29

Log in to like or comment.



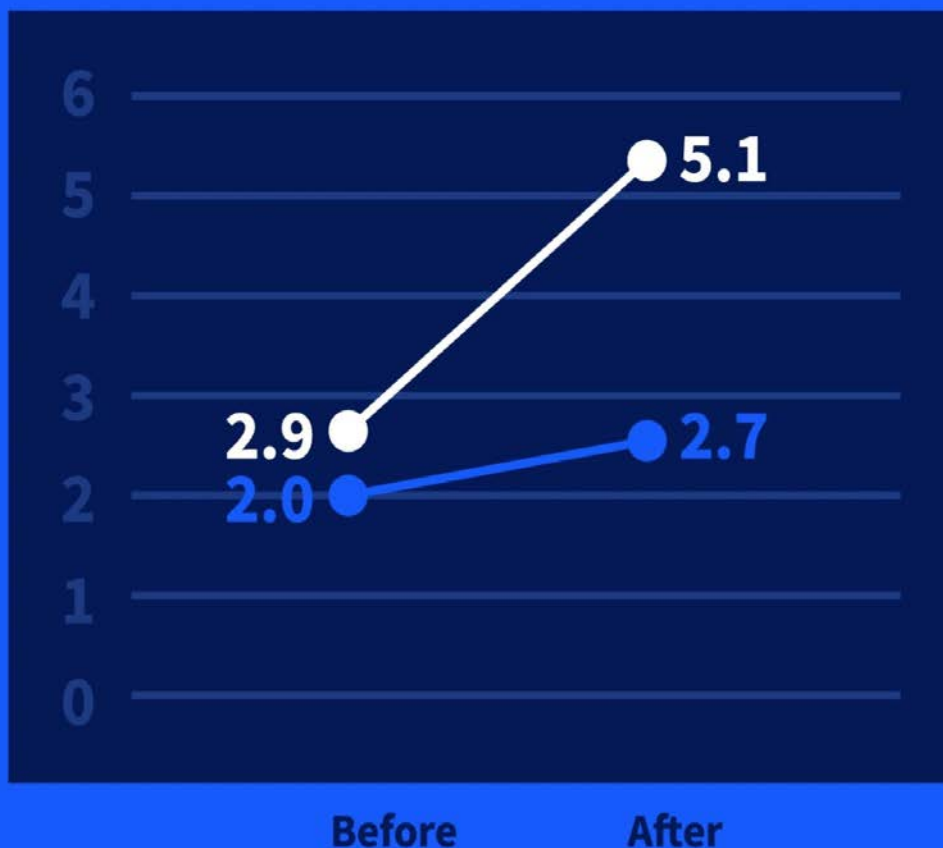
Exit Ticket: Lateral Reading

- Read laterally about another source
- Evidence of student thinking



tinyurl.com/cor-conversation

Does COR instruction help people do better?



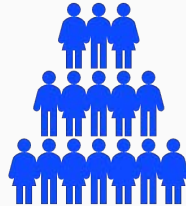

COR
Classrooms

Regular
Classrooms

Growing Body of Research



14 Studies



~10,000
Participants



6 Countries

cor.inquirygroup.org

[Curriculum](#) [What's at Stake?](#) [In the News](#) [Research](#)



[Sign in](#)

[Sign up](#)

Civic Online Reasoning

Students are confused about how to evaluate online information. We all are. The COR curriculum provides free lessons and assessments that help you teach students to evaluate online information that affects them, their communities, and the world.

[View curriculum collections](#)

As featured in











[Watch the introductory video](#)

Curriculum

Three questions are at the heart of the COR curriculum:

- 1. Who's behind the information?
- 2. What's the evidence?
- 3. What do other sources say?

Lesson Start Here Intro to Who's Behind the Information? Saturday School 	Lesson Start Here Intro to What's the Evidence? Saturday School 	Lesson Start Here Intro to What Do Other Sources Say? Saturday School 	Lesson Start Here Intro to Who's Behind the Information? 
Assessment Start Here Comparing Articles 	Lesson Start Here Intro to Lateral Reading 	Lesson Start Here Lateral Reading Resources & Practice 	Assessment Start Here Article Analysis 

Curriculum


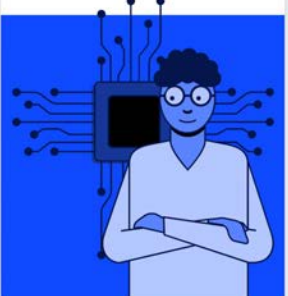

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Curated collections

Get started with units of lessons & assessments.

[View all collections](#)

Collection Intro Lessons 	Collection A Little of Everything 	Collection Teaching Lateral Reading 
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Assessments

Assessment

Evaluating Videos

Delivery: Digital
COR Question: What's the evidence?



In this task, students are asked whether a doctored video posted on Facebook provides strong evidence for a political claim. Rather than take the video at face value, students should interrogate where it came from and who posted it.



Access Materials

Click below to access the material.

[Make a copy of assessment](#)

[View rubric](#)

 **Get the COR classroom poster**
[Blue poster](#) [White poster](#)

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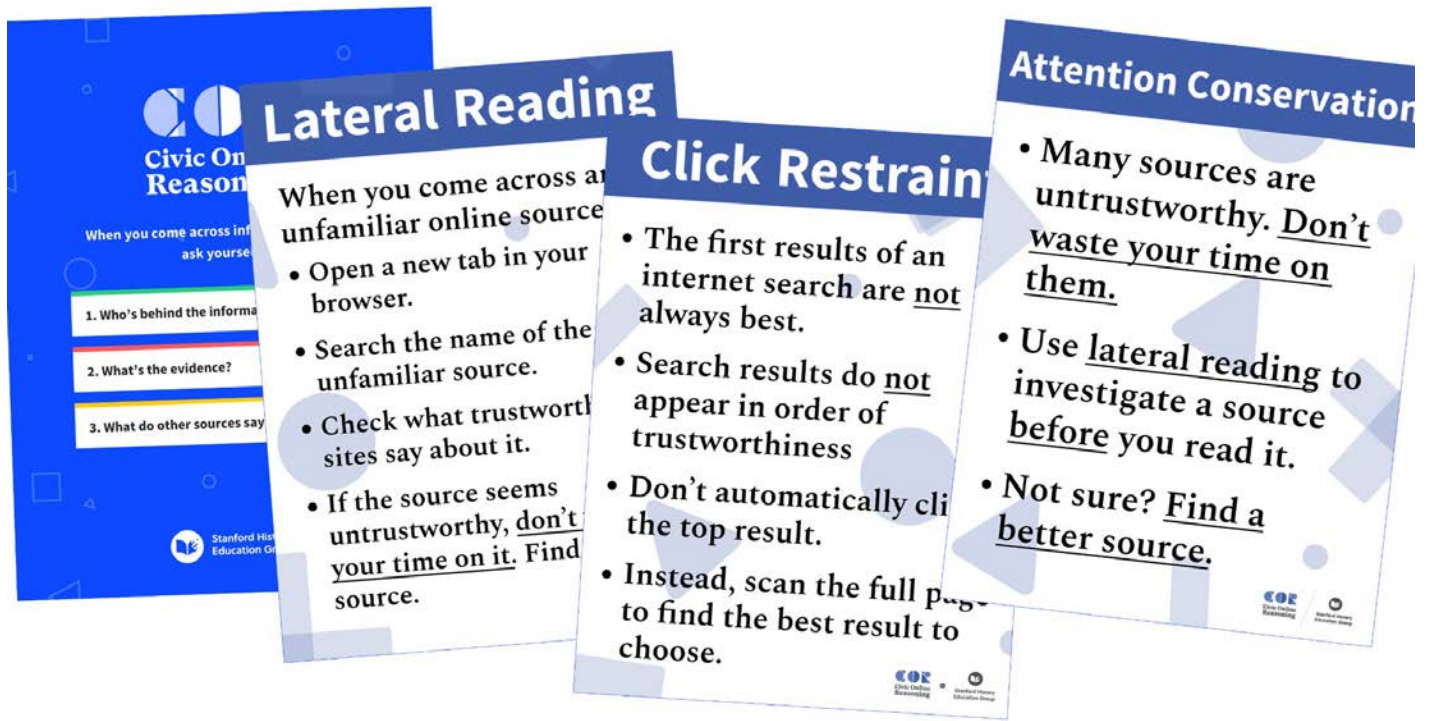
 **Get the COR classroom poster**
[Blue poster](#) [White poster](#)



Parallel Assessment: Child Soldiers

[View the assessment](#) [View rubric](#)

Posters

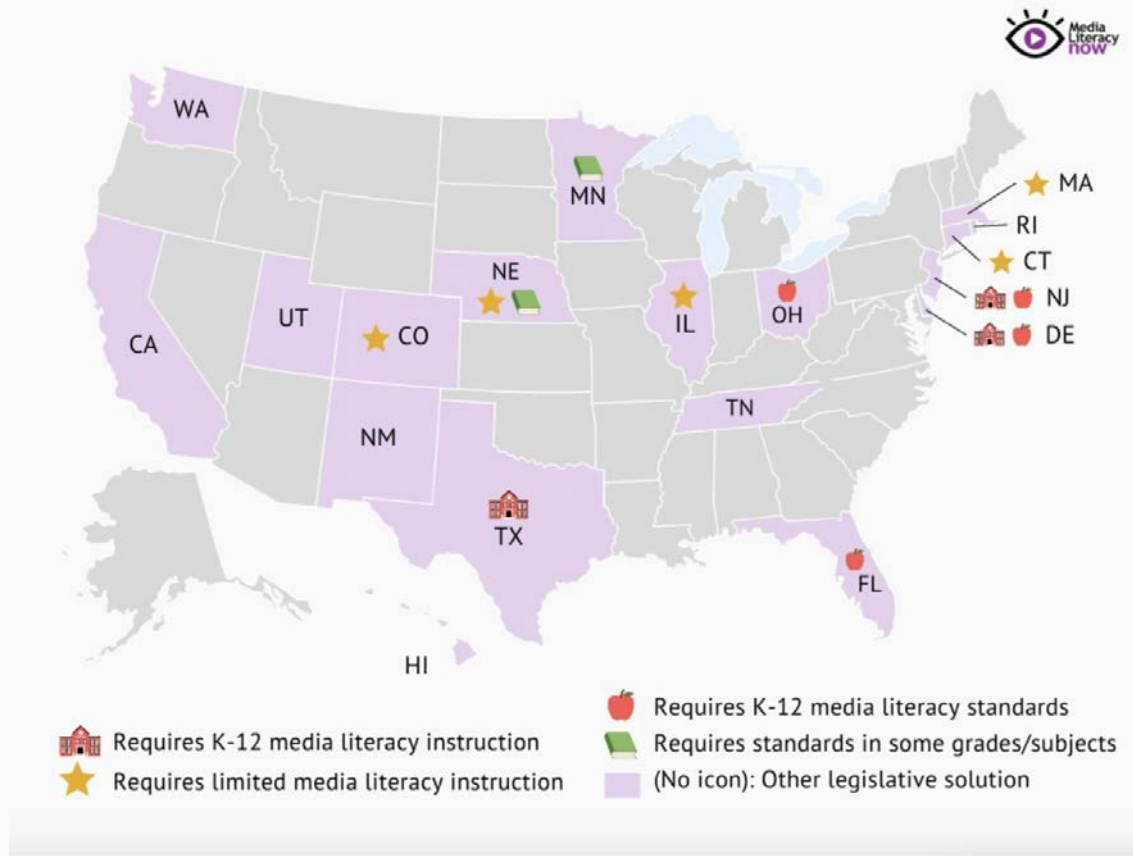


Videos

The screenshot shows a digital library interface with a grid of video thumbnails. At the top, there are filters for "Crash Course" and "Skill Explainer", and a "Filter by topic" dropdown set to "All". Each video card includes a title, a date, and a "Watch the video" link.

Video Title	Category	Date
Navigating Digital Information Preview	Crash Course	DEC 18, 2018
Crash Course Video #1: Introduction to Navigating Digital Information	Crash Course	JAN 08, 2019
Crash Course Video #2: The Facts About Fact Checking	Crash Course	JAN 15, 2019
Crash Course Video #3: Check Yourself with Lateral Reading	Crash Course / Skill Explainer	JAN 22, 2019
Crash Course Video #4: Who Can You Trust?	Crash Course	JAN 29, 2019
Crash Course Video #5: Using Wikipedia	Crash Course / Skill Explainer	FEB 05, 2019

Digital Literacy Landscape



Digital Literacy Landscape: California



MARC BERMAN
Assemblymember, District 23

California to Teach Media Literacy in Every Grade

“A 2019 Stanford University study gauged students’ ability to evaluate digital sources on the open internet. . . more than half believed a grainy video that claimed to show ballot stuffing (which was actually shot in Russia) constituted ‘strong evidence’ of voter fraud in the United States.”

Need for More

(tinyurl.com/edutopia-22924)

edutopia

MEDIA LITERACY

Quality Media Literacy Requires More Than Toothless Laws, Educators Say

New laws from California to New Jersey are shining a spotlight on media literacy, but educators say teaching the skills in classrooms requires a targeted, intentional approach.

By [Andrew Boryga](#)

February 29, 2024

From public education to *education of the public*



Questions?

Thank you!

Joel Breakstone
breakstone@inquirygroup.org

inquirygroup.org
cor.inquirygroup.org

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