

Edtech: The Ultimate APT

Privacy And Security Issues In Common Education Platforms

By: Michelle Wolfe

@RisutoInu @Sectrashpanda

[Sectrashpanda.squarespace.com](https://sectrashpanda.squarespace.com)

stella6@protonmail.com



Who Am I And Why Should You Listen?

- 20 years in education/training/
digital resilience
 - PGCE/CELTA/DipSEN
- harm reduction advocate
- speak four languages
- I love privacy and technology



Data is like plasma

Accountability and Transparency

Accountability and Transparency

Recent study found:

5% of apps targeted at children take location/contact data without parental consent.

19% use an SDK that is not COPPA compliant

<https://blues.cs.berkeley.edu/wp-content/uploads/2018/04/popets-2018-0021.pdf>

Familiarity breeds consent

- average t&c for education apps is 5 pages**
- unclear 3rd party sharing policies**
- biometrics are not legitimate or necessary**

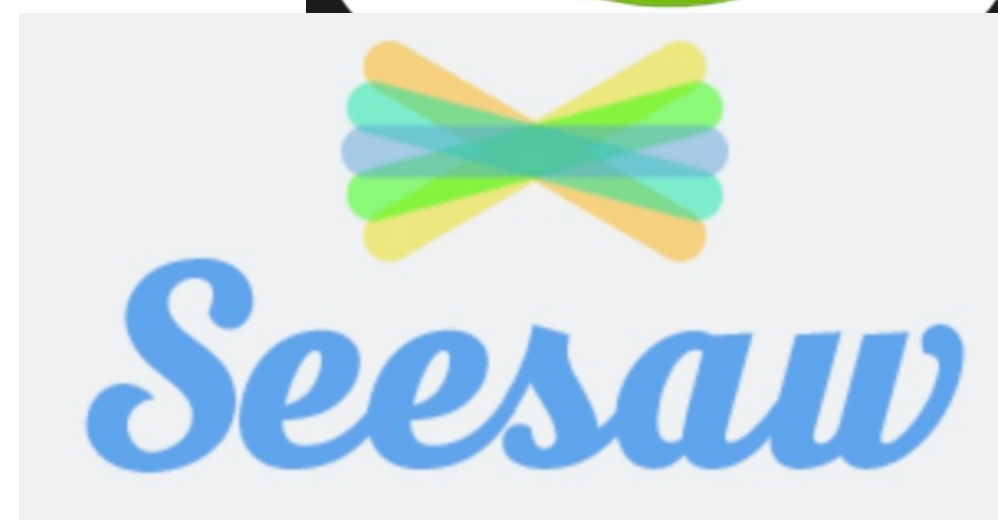
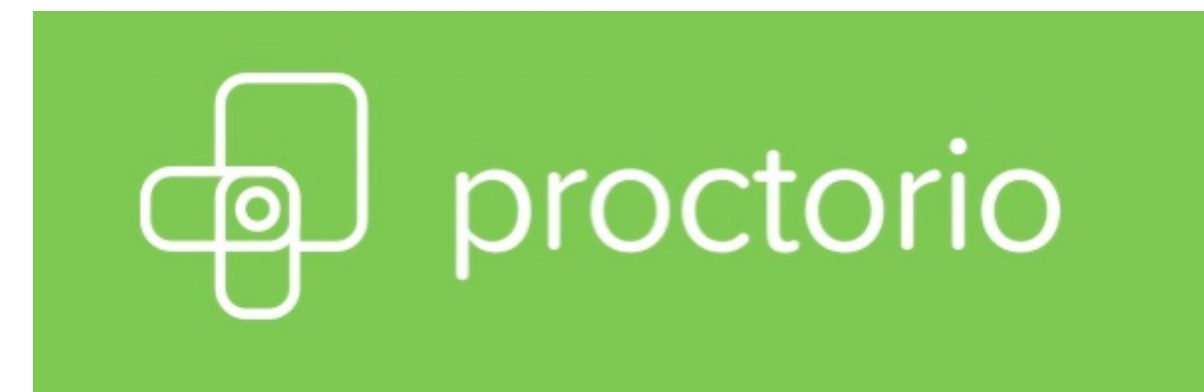
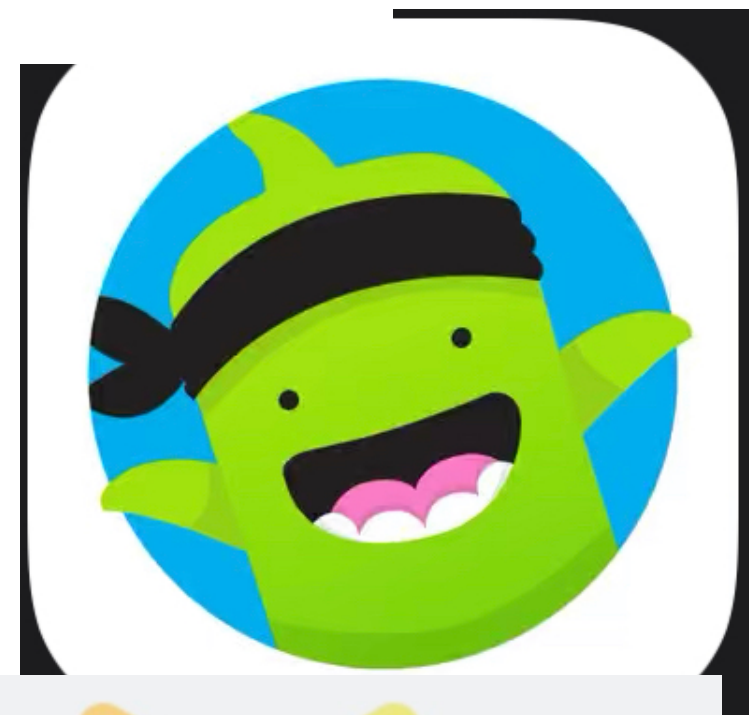
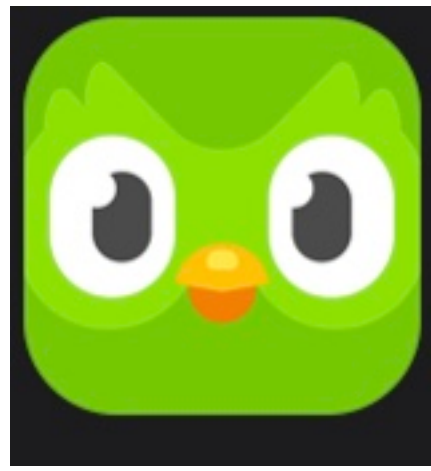
Schools are catalysts for inequality

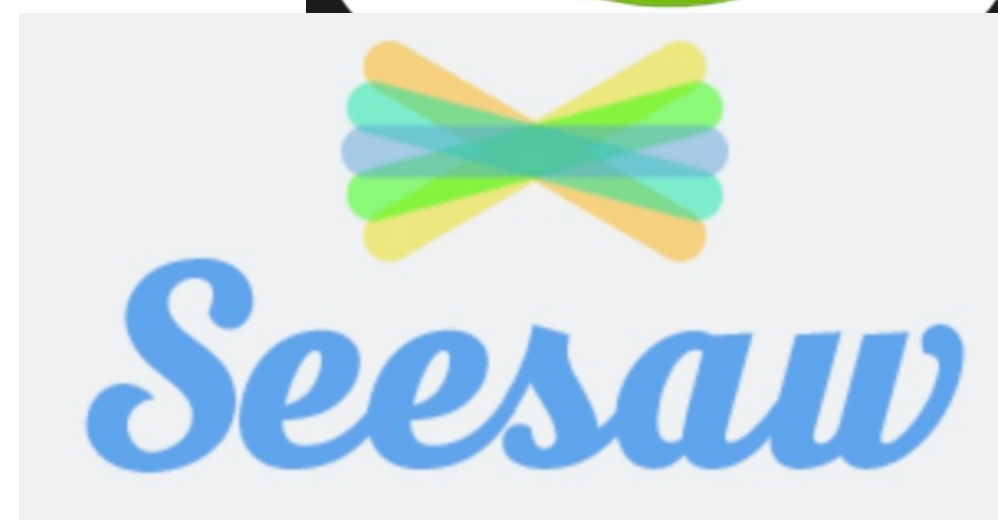
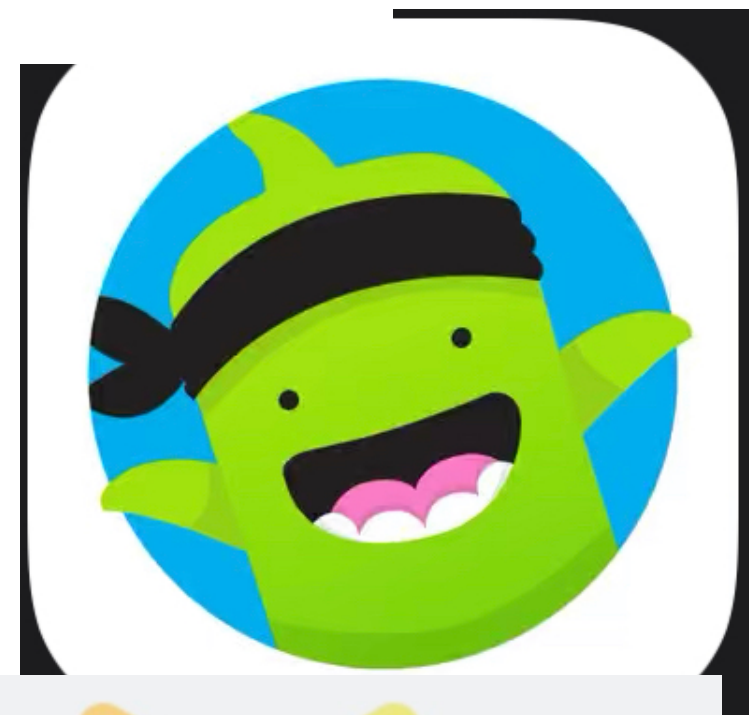
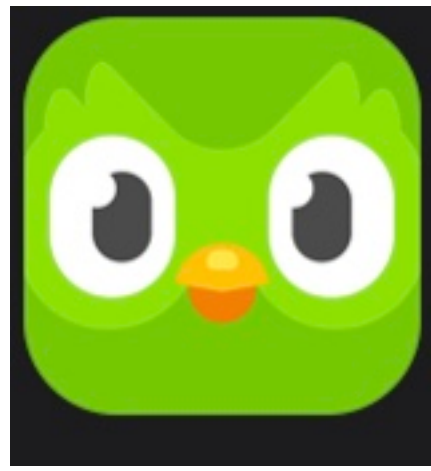
Access to internet matters

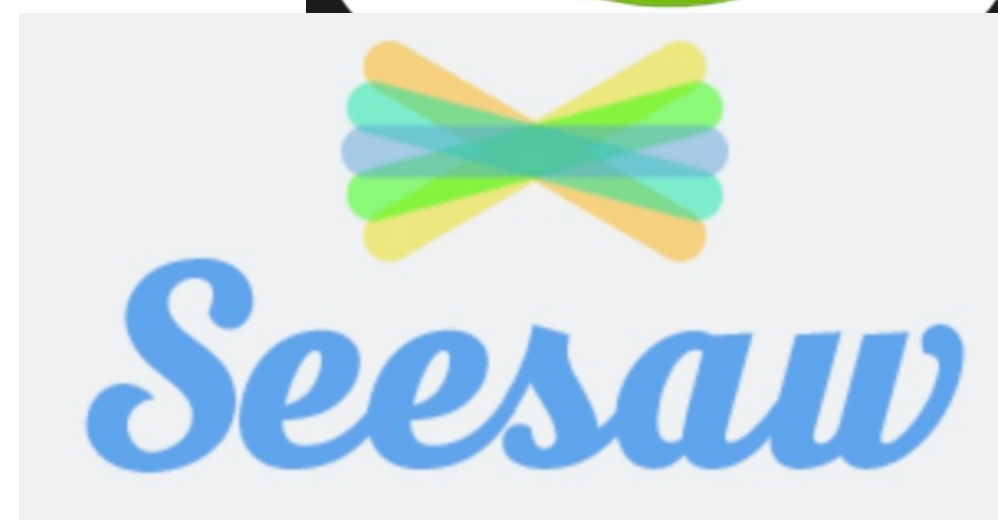
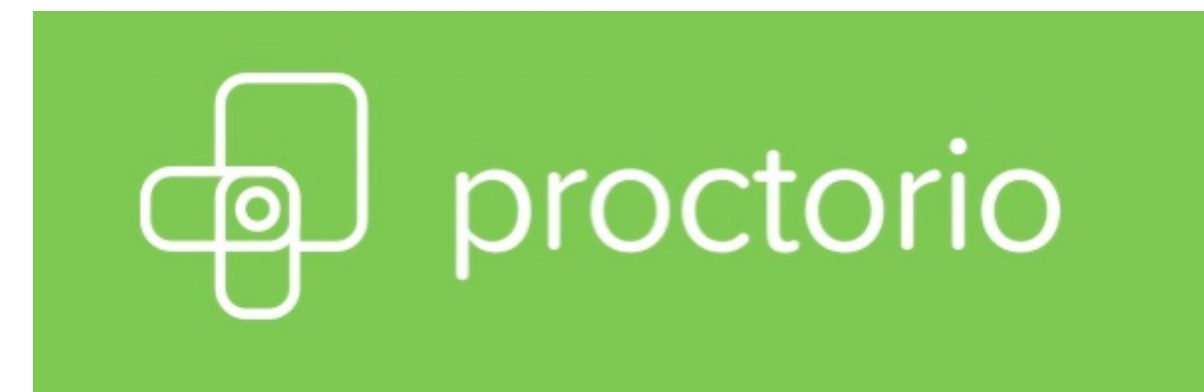
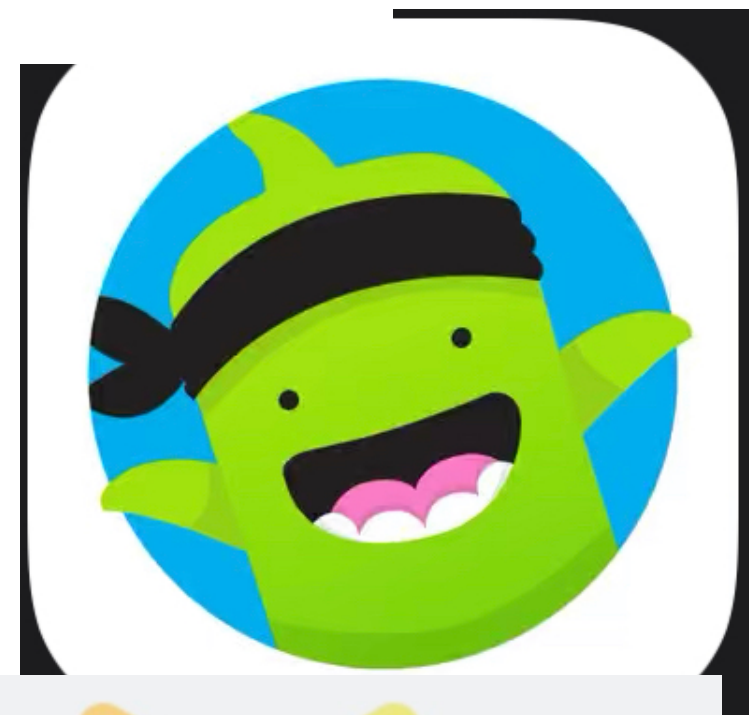
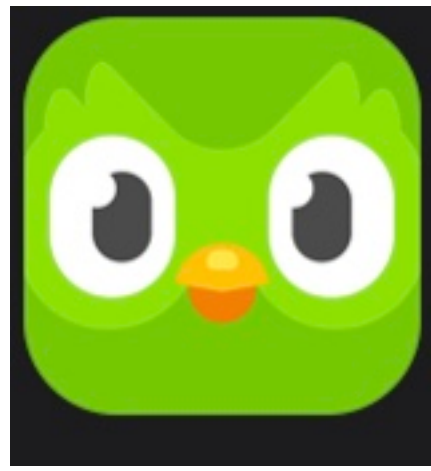
Digital Redlining**

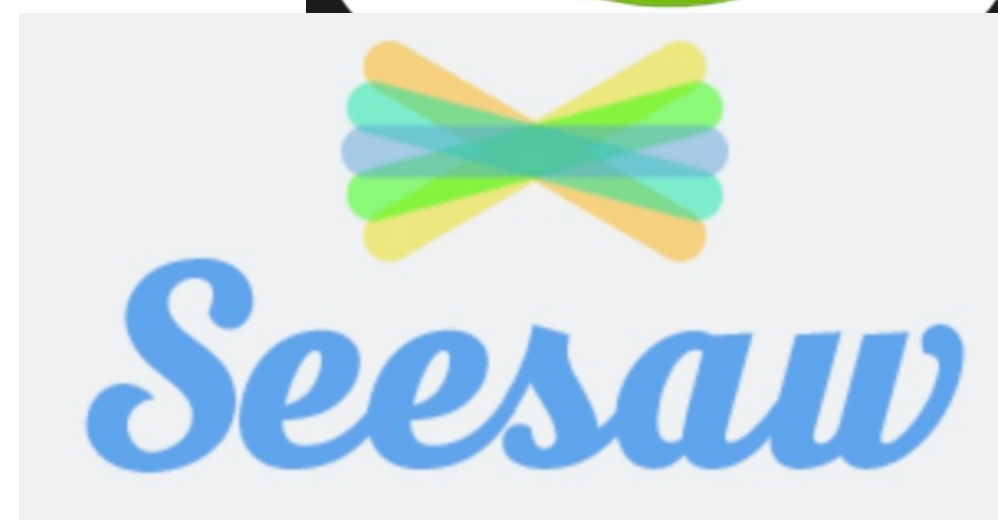
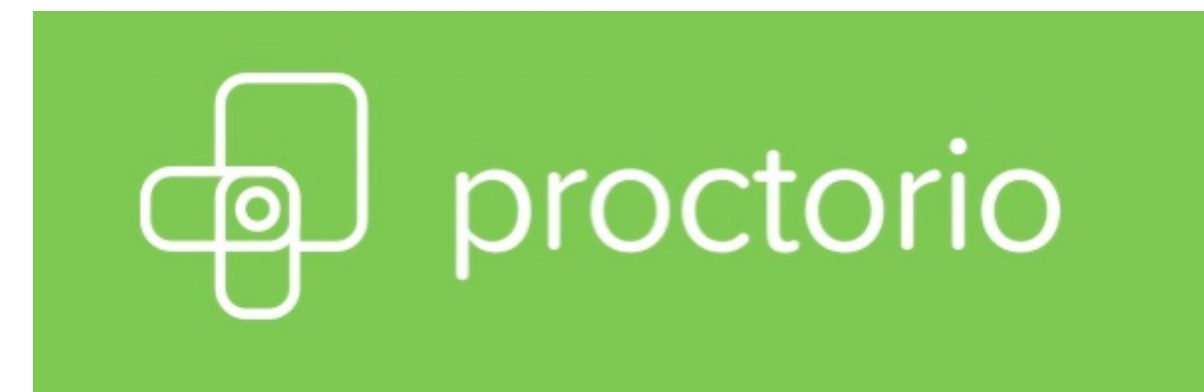
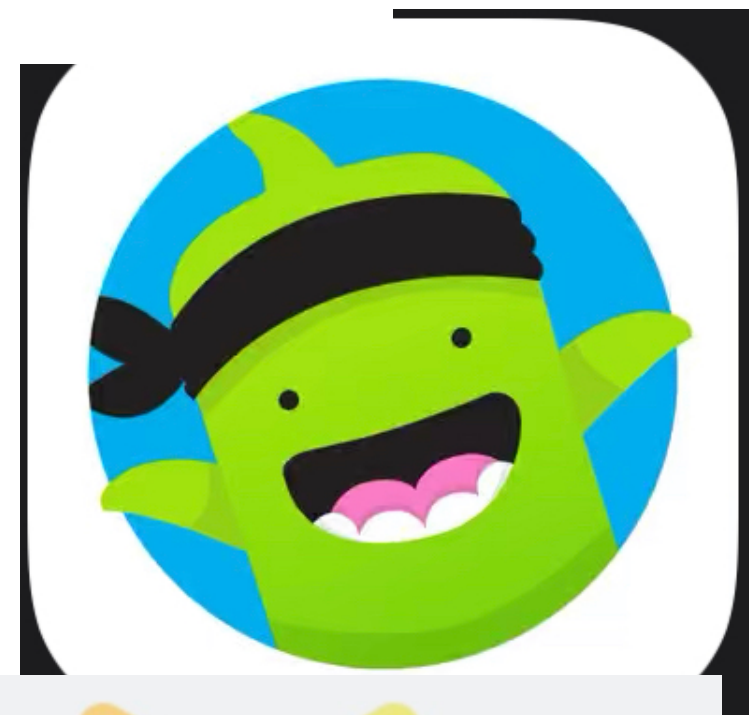
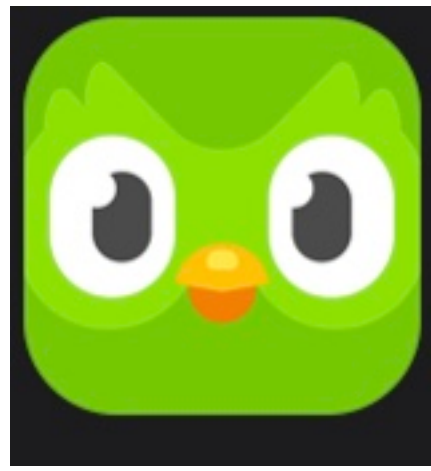
25 USA states PREVENT access to municipal internet

****credit Chris Gilliard**









De-Normalise Facebook Schools don't need likes and shares to function



Michelle Wolfe @RisutoInu @sectrashpanda trashpanda.squarespace.com

How Can I Make A Difference?

Ask WHY, HOW, WHAT FOR?

No is a complete sentence

Oppose biometrics

Involve educators

**“For the children” is not spelt
“surveillance”**

References

<https://www.theguardian.com/commentisfree/2020/jul/01/apple-google-contact-tracing-app-tech-giant-digital-rights>

<https://static1.squarespace.com/static/5ced8e8d4d23c100012bd9ee/t/5ea15e953b46f95d97703164/1587633826177/Ethics+and+Safeguarding+Compilation+Pack+FINAL+1.pdf>

<https://www.project-syndicate.org/commentary/covid19-digital-technologies-behavioral-data-debate-by-stephanie-hankey-2020-06>

Michelle Wolfe @RisutoInu @sectrashpanda trashpanda.squarespace.com

References

https://www.vice.com/en_us/article/j53ba3/facial-recognition-school-surveillance-v25n3

<https://blues.cs.berkeley.edu/blog/2018/04/25/wont-somebody-think-of-the-children-examining-coppa-compliance-at-scale/>

<https://op.europa.eu/en/publication-detail/-/publication/cbbf9543-58b7-11e8-ab41-01aa75ed71a1/language-en/format-PDF/source-139868486>

Questions

