

Frakenmaths - It's ALIVE

Kahoot.com to create the quiz

https://aeon.co/videos/snowflake-formulas-dice-odds-and-other-satisfying-maths-of-the-everyday?utm_source=Aeon+Newsletter&utm_campaign=0ee35d714d-Weekly_newsletter_Friday_18th_December_12_18_2015&utm_medium=email&utm_term=0_411a82e59d-0ee35d714d-68846621

[Why should we study Maths?](#)

[Groom fails maths test](#)

[Interview with Fields Medalist Cedric Villani](#)

[The Dilemma of encouraging your child to choose between STEM career and Teaching STEM](#)

[Connecting Maths to the Real World](#)

[Real World Problems for Secondary High School Students](#)

<http://www.nctm.org/Publications/Microsites/Real-World-Math/Worlds-Volume-1/The-Physical-World/>

[Zipf's Law](#)

[Maths Algorithms and Gaming](#)

<http://ed.ted.com/series/?series=math-in-real-life>

<http://makezine.com/2016/02/09/pixar-khan-academy-release-free-online-course-aspiring-animators/>

[Using Maths to programme Drones](#)

<http://www.smh.com.au/business/media-and-marketing/mathematics-should-be-compulsory-during-all-of-high-school-adma-says-20160206-gmnk6n.html>

[Bespoke Problem Solving](#)

[Lily Allen says she never uses Pythag Theorem and Matt Parker disagrees](#)

[Maths and Crime and Terrorism](#)

[Dan Meyer - TED Talk - Maths needs a makeover](#)

https://www.ted.com/talks/jean_baptiste_michel_the_mathematics_of_history

https://www.ted.com/talks/clayton_cameron_a_rhythm_etic_the_math_behind_the_beats

https://www.ted.com/talks/arthur_benjamin_does_mathemagic

https://www.ted.com/talks/geoffrey_west_the_surprising_math_of_cities_and_corporations#t-45239

https://www.ted.com/playlists/323/the_influence_of_algorithms

https://www.ted.com/talks/arthur_benjamin_the_magic_of_fibonacci_numbers

https://www.ted.com/talks/hannah_fry_the_mathematics_of_love

https://www.ted.com/talks/terry_moore_why_is_x_the_unknown

https://www.ted.com/talks/jedidah_isler_how_i_fell_in_love_with_quasars_blazars_and_our_incredible_universe

https://www.ted.com/talks/keren_elazari_hackers_the_internet_s_immune_system

http://www.ted.com/talks/ron_eglash_on_african_fractals

<http://ed.ted.com/lessons/how-big-is-infinity>

http://www.ted.com/talks/scott_rickard_the_beautiful_math_behind_the_ugliest_music?language=en

http://www.ted.com/talks/margaret_wertheim_crochets_the_coral_reef

http://www.ted.com/talks/benoit_mandelbrot_fractals_the_art_of_roughness

https://www.youtube.com/watch?feature=player_embedded&v=0YzvupOX8Is

[Marcus Du Sautoy - Symmetry](#) (interview with Marcus is coming up soon)

[Hans Rosling - Making Sense of the numbers](#)

[Video interviews on the Living Maths Website](#)

<http://www.yummymath.com/>

gapminder software

<http://www.thirteen.org/get-the-math/>

Why do I need to study Maths?

http://www.educationworld.com/a_curr/curr021.shtml

<http://www.popmath.org.uk/centre/pagescpm/imahob95.html>

<http://www.mathguide.com/issues/whymath.html>

<http://betterexplained.com/articles/why-do-we-learn-math/>

<http://ubiquity.acm.org/article.cfm?id=1125361>