Gooru A LEARNING NAVIGATOR

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Education is

SOCIAL JUSTICE AT SCALE



Students need to
OWN
THEIR LEARNING



Focus on

Learning & Navigation

EXPERIENCE

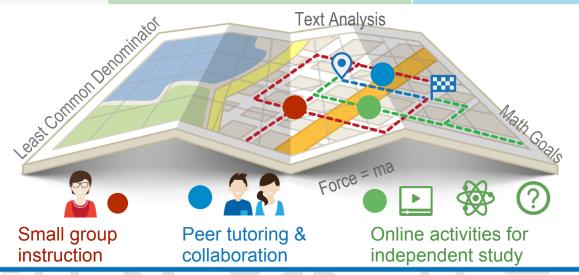




GOORU IS A LEARNING NAVIGATOR

"GPS" for learning

NAVIGATOR	MAPS	LEARNING				
Current Location	Latitude / Longitude coordinates	Skills mastery				
Final Location	Destination	Learning Goals				
Route Options	Road network	Course plan & activities				
Navigation Data	Route options, tolls, traffic, businesses	Time on task, performance, learning activities				
Community Contributions	Accidents (waze), driving conditions, cops	Sharing, discussion forums, peer activity				





Mission | HONOR THE HUMAN RIGHT TO EDUCATION

Engineers for Educators

- Founded in 2011, non-profit based in Silicon Valley
- Co-created by public district and charter schools
- Open-source technology, CC0 crowd-sourced content





Quality Content Catalog

- Hundreds of K-12 open, online courses for teachers to copy/remix
- Topics covered in Math, Science, Social Studies, Language Arts, Computer Science, Personal Finance, and Professional Learning
- Lessons include 20 million free videos, games, assessments for Common Core, Next Generation Science Standards

Recognition & Awards







Supporters















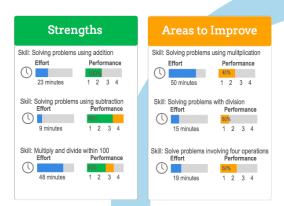




STUDENT'S LEARNING JOURNEY

Students use assessments to establish **proficiency**





Students learn on a unique path and pace with courses curated by their teachers



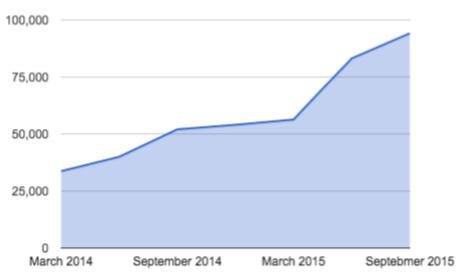
Students and teachers pinpoint interventions and accelerate learning based on performance data

Student	L1 Intr	L1 Intro to Fractions				L2 Represent Fractions on a Number Line			L3 Basic Equivalent		L4 Comparing Fractions with Common Denominators &				
	Total	<u>A2</u>	<u>A3</u>	<u>A4</u>	<u>A5</u>	Total	<u>A2</u>	<u>A3</u>	<u>A4</u>	Total	<u>A2</u>	Total	<u>A3</u>	<u>A4</u>	<u>A5</u>
AaronP	90%	90%	90%	96%	95%	95%	100%	81%	85%	70%	70%	75%	75%	75%	759
BethJ	80%	85%	90%	81%	75%	75%	85%	75%	65%	92%	92%	75%	65%	63%	759
CoryT	80%	85%	90%	81%	75%	75%	85%	75%	95%	90%	90%	82%	75%	75%	959
DaisyK	68%	55%	68%	81%	75%	59%	55%	64%	52%	95%	95%	65%	75%	45%	759
ElleW	80%	85%	90%	81%	85%	75%	85%	75%	95%	90%	90%	75%	75%	75%	759
GregB	80%	85%	90%	69%	60%	69%	85%	75%	60%	65%	60%	85%	89%	87%	82%



ACCELERATING STUDENT LEARNING

450,961 Lessons Studied



2015: Gooru in Schools

Charter & District schools | 50,000 students
California, New Jersey, Illinois, Texas, Pennsylvania,
Arizona, Maryland

4 schools | 3,000 students South Africa & Philippines

243,450 open resources & questions



Accelerating Outcomes & Ownership



Focused partnership with Leadership Public Schools to scale impact through ideas and innovation validated with classroom success



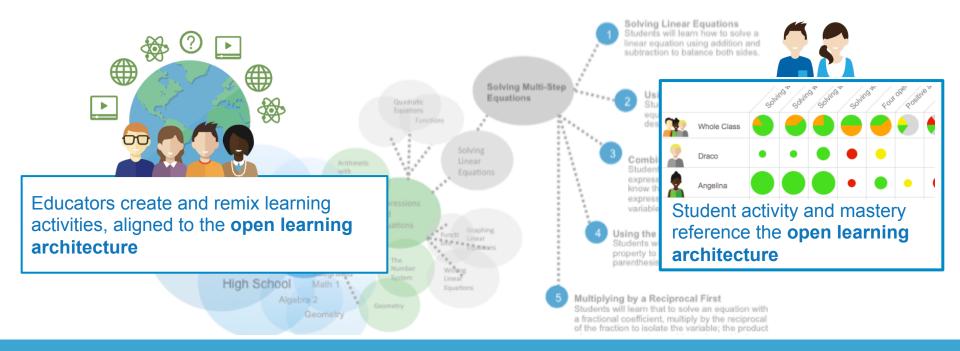






Common reference relating Learners and Activities

Open Learning Architecture

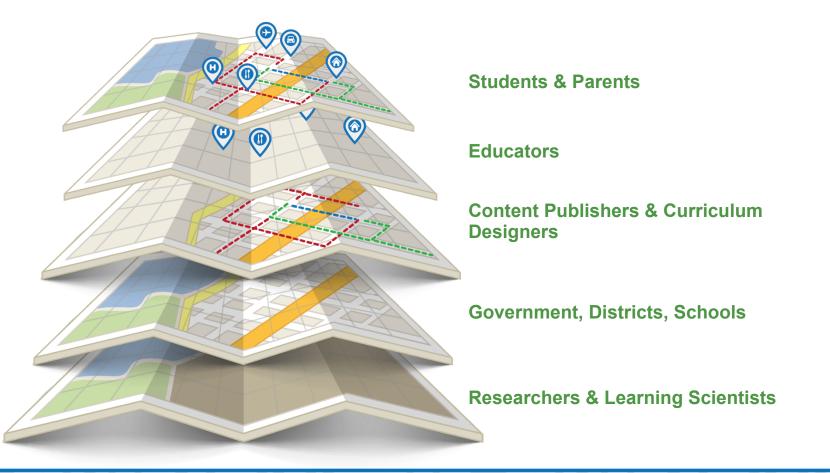


Shared content creates open, global courses that can remixed and personalized



Data aligns siloed activities and

encourages collective impact



Falling in Love with Learning









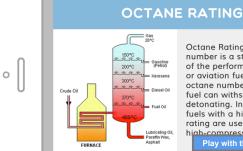


What is the trajectory to throw a football 50 ft?



Seizing Learning Moments that Surround Us Ignites Our Passion to Learn





Octane Rating or octane number is a standard measure of the performance of a motor or aviation fuel. The higher the octane number, the more the fuel can withstand before detonating. In broad terms, fuels with a higher octane ratina are used in

high-compression engines Play with the molecules

ENVIRONMENTAL IMPACT OF OIL

The environmental impact of is often negative because it is to almost all forms of life. The possibility of exists. Petroleum, commonly referred to as oil, is closely linked to virtually all aspects of present society, especially for transportation and heating for both homes and for commercial activities.

See the Trend

GEOPOLITICS OF OIL



"It's been 40 years since the 1973 oil crisis, when Middle East producers for geopolitical reasons put an embargo on oil to the U.S. If we were to think forward to the 60th anniversary of OPEC—if it still exists—the U.S. by that time will almost certainly be self-sufficient or close to it.

Watch Debate



Learn more about Gooru Visit <u>about.gooru.org</u>

Use Gooru in your classroom Sign-up at <u>www.gooru.org</u>

Get in touch Email pram@gooru.org

