



Comprehensive Approaches: How Digital Technology Can Support Educators and Learners



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750M elementary-aged children in the world.

How to identify the critical skills to teach?

How to keep each child engaged?

How to connect skills to each child's learning needs?

Identifying Skills

It Takes a Village

- Curriculum team, teachers, engineers
- Curriculum scaffolds based on skills
- Quantitative and qualitative feedback and research
- Test, test, test...



Keeping Students Engaged

A Comprehensive Approach



Differentiated Learning

- Guided exercises
- Interactive games, songs, stories and worksheets
- Lesson plans created by expert teachers
- Printable workbooks in all subjects
- Hands-on activities and science projects
- Customizable resources
- Extrinsic and intrinsic rewards design



Connecting Skills to Learning Needs



Parents & Teachers

MOST POPULAR

Pro

\$5.99 / month
billed annually

Unlimited access to all of our educational resources.

Join

Unlimited access to over 15,000 workbooks, and activities

Educational games, songs,

Direct to
Consumer

Breadth of
Content

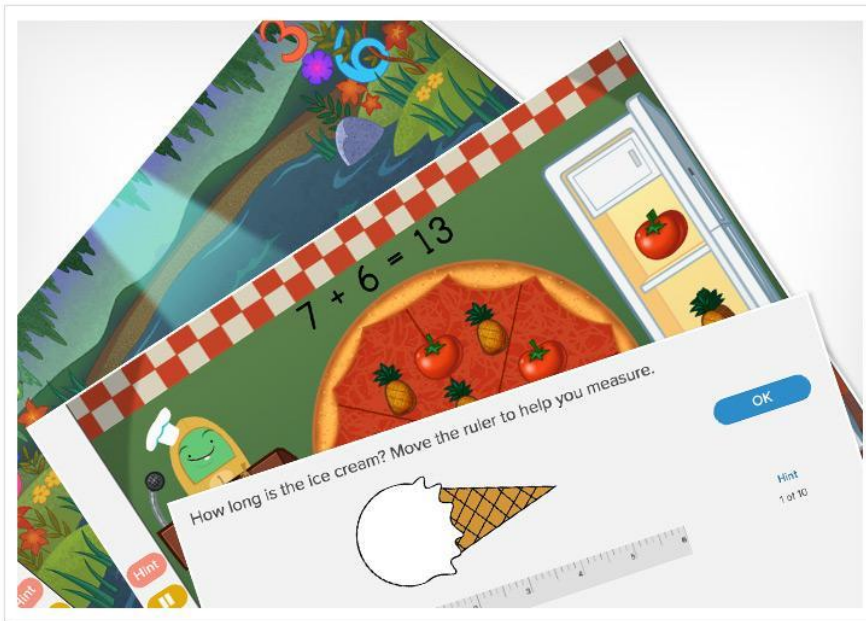
Linear and Nonlinear

Allows for Both Paths

- Prescribed usage
 - Ability for teachers to assign appropriate resources
- Move freely through sequences
 - Students can choose activities on their own
 - Inspire self-regulated learners



Our Approach to Digital Technology



Digital Content Based on Research

- Fountas & Pinnell
- Jo Boaler
- Keith Devlin

Always in Test and Research Mode

- Curriculum team
- Learning designers

Support, Not Replace



Powerful digital learning solutions can extend capacity of teachers

- **Teach skills broadly** and in multiple ways
- **Diverse content types** designed to maintain engagement
- **Pathed learning** both educationally rigorous and fun
- Teach **growth mindset** and grit
- Apply **intrinsic integration** to gameplay