



STRONGMIND K-5 Digital Courses

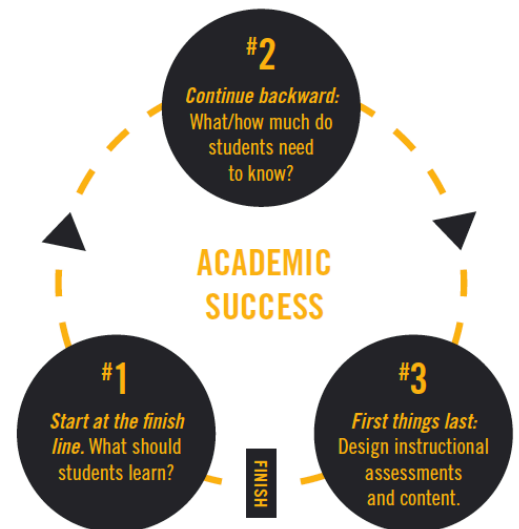
[StrongMind](#) K-5 courses foster positive student outcomes while immersing students in media-rich, relevant content. Courses are state and national standards-aligned, [Digital Promise](#) certified as research-based in learning science, and reviewed by [Quality Matters](#) to ensure they meet the gold standards for online learning. Opt-in scaffolds provide equity and support for all learners, and assessments range from low to high stakes, with multiple opportunities for students to demonstrate mastery. Courses also include robust teacher resources to support instruction and personalize learning, including real-time data to drive decisions.



StrongMind Research-Based Design

StrongMind develops courses to align to current state and national standards, using **Backward Design** and vertical alignment to ensure standards-alignment and **Universal Design for Learning** to ensure accessibility for all learners. Our research and design methods empower teachers and students with a focused learning environment that promotes clear and concise learning outcomes. Advantages include:

- Learning goals are more clearly defined
- Lessons are tightly aligned to course objectives
- Students build the skills and knowledge needed to master standards
- Teachers spend less time planning and more time instructing students





StrongMind K-5 Course Features

Available for grades K-5

- **Rich Media** — video, animations, interactives, infographics, comics, maps, and more!
- **Opt-in scaffolds** — text-to-speech, annotations, hot-linked vocabulary, on-page translation for 27 languages, embedded dictionary, close captions for all videos, and hierarchy in presentation of information
- **Phonics Approach** — using a systematic approach to phonemic awareness and phonics, courses incorporate student interaction of sounds with vocabulary, story comprehension, and reading fluency with interactive experiences
- **Realtime Data and Reporting** — teachers have a snapshot view, giving an overview of student performance, average course grades, % completed, and alerts (like missing or overdue assignments, or below average scores). Additional reports for progress and performance and a gradebook are also included
- **Project-Based Learning** — most courses include 1-2 projects (based on the needs of students) and allow students to synthesize and apply their learning to real-world scenarios
- **Teacher Resource Guides** — with course syllabi; grading supports; course and lesson structure overviews; assessment information; additional assignment suggestions; materials list; and a PDF of printables for each course to support teachers
- **Family/Coach Resources** — including a variety of printables to reinforce concepts, activity suggestions for extension and enrichment, materials lists for lessons, and course objective information
- **Read Along Interactive** — interactive experiences including read along stories, math practice and phonics support. Words are highlighted as text is read, reinforcing pacing, pronunciation, and expressive reading

Available for K-1

- **Carousel-Style Interface** — following research and user design studies, StrongMind organizes K-1 learning into a unique interface with short blocks of text or media and little to no scrolling

What makes a K-5 course?

Warm-up

- Practice skill learned in previous lesson
- Independent practice with feedback
- Warm-ups are optional and not in all lessons

Direct Instruction

- Vocabulary list with definitions
- Anticipatory set
- Direct instruction
- Scaffolds included

Guided Practice

- Practice a skill without scaffolding
- 2-4 graded practice items with feedback
- Feedback and unlimited attempts or an interactive

Independent Practice

- Practice a skill without scaffolding
- 3-5 graded practice items
- Feedback and unlimited attempts or an interactive

Checkpoint

- Only for grades 3-5, no checkpoints in K-2
- 5 graded items, no feedback, one attempt

Unit Review

- Objective(s) that will be assessed on unit exam
- Vocabulary review
- Concept review
- Interactive or 3-5 items for practice (not in every unit review)



K-5 Enhancements for 2023-24 School Year

The K-5 core courses will be updated for the new school year. These enhancements will include:

- **Even stronger alignment to state and national standards**
- **New phonics interactive** — read aloud with a human voice, word highlighting to follow along, and features to determine read-aloud speed
- **New teacher supports** — such as additional rubrics and a “grading notes” feature within answer keys and Speedgrader
- **New interactives for math courses** — with infinite practice opportunities for addition, subtraction, multiplication, and division. Students will receive instant feedback, and can switch to a step-by-step guided practice mode if desired
- **Enhanced read along story interactive** — increased color contrast and readability, added features to determine read-aloud speed, and the ability to more easily replay the interactive if desired
- **Additional media and interactivity added to courses** — including relevant images, infographics, videos, and interactive practice
- **Fresh evaluation and revision of objectives and assessment items** — to more tightly support student mastery of grade level objectives

K-5 Course List for the 2023-24 School Year

Year-long courses are delivered in a two-semester format.

GRADES K-5				
SOCIAL STUDIES				
	⌚	GRADE	GENERAL	HONORS
Social Studies - Kindergarten		K	✓	
Social Studies - Grade 1		1	✓	
Social Studies - Grade 2		2	✓	
Social Studies - Grade 3		3	✓	
Social Studies - Grade 4		4	✓	
Social Studies - Grade 5		5	✓	
MATHEMATICS				
	⌚	GRADE	GENERAL	HONORS
Mathematics - Kindergarten		K	✓	
Mathematics - Grade 1		1	✓	
Mathematics - Grade 2		2	✓	
Mathematics - Grade 3		3	✓	
Mathematics - Grade 4		4	✓	
Mathematics - Grade 5		5	✓	
ELECTIVES				
	⌚	GRADE	GENERAL	HONORS
2D Media Artwork	⌚	4-8	✓	
3D Graphics and Video	⌚	4-8	✓	
Art - Kindergarten	⌚	K	✓	
Art - Grade 1	⌚	1	✓	
Art - Grade 2	⌚	2	✓	
Art - Grade 3	⌚	3	✓	
Computer Applications	⌚	4-8	✓	
Introduction to Computers	⌚	K-3	✓	
Keyboarding	⌚	4-8	✓	
Minecraft® for Kids	⌚	K-5	✓	
Command Blocks Scripting ^	⌚	K-5	✓	
Roblox® for Kids ^	⌚	K-5	✓	
ENGLISH LANGUAGE ARTS				
	⌚	GRADE	GENERAL	HONORS
English Language Arts - Kindergarten		K	✓	
English Language Arts - Grade 1		1	✓	
English Language Arts - Grade 2		2	✓	
English Language Arts - Grade 3		3	✓	
English Language Arts - Grade 4		4	✓	
English Language Arts - Grade 5		5	✓	
Foundations in Reading	⌚	1-3	✓	
HEALTH / PHYSICAL EDUCATION				
	⌚	GRADE	GENERAL	HONORS
Physical Education - Kindergarten		K	✓	
Physical Education - Grade 1		1	✓	
Physical Education - Grade 2		2	✓	
Physical Education - Grade 3		3	✓	
Physical Education - Grade 4		4	✓	
Physical Education - Grade 5		5	✓	
Health Education - Kindergarten	⌚	K	✓	
Health Education - Grade 1	⌚	1	✓	
Health Education - Grade 2	⌚	2	✓	
Health Education - Grade 3	⌚	3	✓	
Health Education - Grade 4	⌚	4	✓	
Comprehensive Health Education Grade 4*	⌚	4	✓	
Health Education - Grade 5	⌚	5	✓	
Comprehensive Health Education Grade 5*	⌚	5	✓	
SCIENCE				
	⌚	GRADE	GENERAL	HONORS
Science - Kindergarten		K	✓	
Science - Grade 1		1	✓	
Science - Grade 2		2	✓	
Science - Grade 3		3	✓	
Science - Grade 4		4	✓	
Science - Grade 5		5	✓	

⌚ Semester course ^Provided through a 3rd party

*Comprehensive Health 4 and 5 include an additional unit on “Understanding and Respecting Your Growing Body.”



State-specific versions will also be offered for select courses:

Alabama <ul style="list-style-type: none">• Languages Arts - Grade 3	Minnesota <ul style="list-style-type: none">• Social Studies - Grade 4
Arkansas <ul style="list-style-type: none">• Language Arts - Grade 4	Missouri <ul style="list-style-type: none">• Language Arts - Grade 3
Arizona <ul style="list-style-type: none">• Language Arts - Grades 3, 4, 5	Nebraska <ul style="list-style-type: none">• Language Arts - Grade 3
California <ul style="list-style-type: none">• Language Arts - Grade 3	Pennsylvania <ul style="list-style-type: none">• Social Studies - Grades 1, 2, 3, 4, 5• Science - Grades K, 2, 3, 5
Florida <ul style="list-style-type: none">• Science Grade K	Texas <ul style="list-style-type: none">• Language Arts - Grades K, 2
Indiana <ul style="list-style-type: none">• Social Studies - Grades 2, 4• Language Arts - Grade 3	Utah <ul style="list-style-type: none">• Language Arts - Grade 4
Maryland <ul style="list-style-type: none">• Language Arts - Grade 3	Virginia <ul style="list-style-type: none">• Language Arts - Grade 3