

Summer Math

Summer learning programs (SLP) should support students in building and exploring positive math identities while developing the essential knowledge and skills that will accelerate their access to grade-level content in the upcoming academic year.

To achieve this, SLPs should make use of

- high-quality instructional materials designed to accelerate learning; alongside
- [quality STEM programming](#) that engages students in the joyful application of mathematics connected to the real world and their daily lives.

High-Quality Options

Zearn Summer Intensive Series



[Zearn Summer Intensive Series](#) is a high-quality resource that, when leveraged appropriately by a [trained](#) and skillful educator acting responsively to student progress throughout the series, can yield strong results for students. Zearn Math's [Summer Intensive Series](#) includes daily lessons for 4-6 weeks of targeted math instruction, designed to set the foundation for a strong start for the next school year. Each series includes dynamic digital lessons that students complete independently and resources for teachers and tutors to use alongside each lesson. Materials have been identified as high quality through [Louisiana's Instructional Materials Review](#) process, meaning they exemplify alignment to the standards. Summer Intensive Series can be used as part of a summer school program, a tutoring program, or outside of school with a parent or caregiver. Schools and Systems can access these materials as well as additional features and support through a [paid School Account](#). Parents and caregivers can access these materials by signing up for a no-cost [Individual Account](#) and following the instructions in the Parent/Caregiver Packs—offered in [English](#) and [Spanish](#)—to get started. Administrators and teachers can share these packs with parents/caregivers directly.

- [Rising Grade 1 Summer Series](#)
- [Rising Grade 2 Summer Series](#)
- [Rising Grade 3 Summer Series](#)
- [Rising Grade 4 Summer Series](#)
- [Rising Grade 5 Summer Series](#)
- [Rising Grade 6 Summer Series](#)
- [Rising Grade 7 Summer Series](#)
- [Rising Grade 8 Summer Series](#)
- [Rising Grade 9 Summer Series](#)

Below are answers to common questions about the Summer Intensive Series:

- Access to Summer Intensive Series content is included in all [Zearn Math accounts](#) at no additional cost.
- The content is designed to be flexible across different lengths and formats of summer school. All of the [content for the Summer Intensive Series](#) has been carefully selected so that students are building the essential mathematics knowledge and skills that will accelerate access to grade-level content in the upcoming school year. We encourage completing as much of the identified content as possible during the time available for SLPs.
- For grades K-8, Zearn's materials leverage resources and problems from high-quality math curricula: Illustrative Math and Eureka Math/EngageNY. Zearn Math for Elementary School is directly aligned to the Eureka Math/EngageNY scope and sequence.

[Ready Louisiana Summer Mathematics Acceleration Resources](#)



The *Ready Louisiana Mathematics Accelerate Summer Learning Guidance* uses high-quality resources to accelerate and support students by continuing to address unfinished learning and prepare for future learning. The *Ready Louisiana Mathematics Accelerate Math Summer Learning Guidance* supports 4–6 weeks of instruction using top-rated materials from the K–8 *Ready Louisiana Mathematics Teacher Toolbox* that can be used flexibly across summer programs.

The *Ready Louisiana Mathematics Accelerate Math Summer Learning Guidance* focuses on the major areas of content to provide students with solid foundations and prepare them for the upcoming school year. Each week of instruction focuses on a key idea.

Recommended Pacing

It is recommended that there be 45–60 minutes of math instruction each day, though accommodations can be made for shorter or longer time periods. In general, the pacing for most days would be:

- Lesson from *Ready Louisiana Mathematics* (approximately 30 minutes)
- Practice from Practice and Problem Solving (approximately 20 minutes)
- Review and discuss Practice and Problem Solving (approximately 10 minutes)

Summer Content

The *Ready Louisiana Mathematics Accelerate Math Summer Learning* content for students in rising Grades 1–9 has been divided into four weeks of content with two additional optional weeks of content provided. This content has been chosen to support students to ensure they are ready for upcoming grade-level mathematics. Resources are organized by Rising Grade Level using materials from the prior grade. The summer learning content for students in rising grades 1–9 is outlined in the [Ready Louisiana Mathematics Accelerate Math Summer Learning Guide](#).

Professional Learning and Support

Curriculum Associates, in partnership with the Louisiana Department of Education, will offer a professional learning experience customized to support math instructional leaders and teachers for effective implementation of the summer learning program using *Ready Louisiana Mathematics*. The *Ready Louisiana Mathematics* PD training and ongoing support will be provided **free of charge** to systems choosing to use summer resources provided by Curriculum Associates.

Ready Louisiana Summer Learning Site

Please see the [Ready Louisiana Summer Learning website](#) for more information about the free professional learning experiences and to access Professional Learning Recordings, when available.