Professional Learning Offerings
A remarkably different level of service.

www.carnegielearning.com/PL
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We’re all in.

We live to help educators realize their dream classroom. One where teachers facilitate, students participate, and meaningful learning happens. In addition to overseeing seamless implementations, our team stays connected, delivering strategies and providing support however it’s needed—from modeling to coaching to encouraging.
Carnegie Learning Implementation Fidelity
Supporting Carnegie Learning implementations

**Initial Implementation Workshop**

<table>
<thead>
<tr>
<th>Math</th>
<th>World Languages</th>
<th>Literacy</th>
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</thead>
<tbody>
<tr>
<td>Onsite, up to 25 participants per facilitator, up to 6 hours per day</td>
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</tbody>
</table>

The Initial Implementation Workshop gets your teachers and coaches started with Carnegie Learning resources. Participants become familiar with the teacher and student materials and leave with a toolbox of practical teaching strategies for immediate and future use.

*If the workshop agendas below don't meet your specific needs, you may be interested in a Custom Workshop instead. See below.

### Math
- For textbook and MATHia, this is a 3-day workshop. [See agenda](#)
- For textbook only, this is a 2-day workshop. [See agenda](#)
- For only MATHia or Zorbit’s, we recommend two virtual sessions. [See below](#)

### World Languages
- This is a 1-day workshop. [See agenda](#)

### Literacy
- For Mirrors & Windows, this is a 1-day workshop. [See agenda](#)
- For Phonics or Fonética, this is a 1-day workshop. [See agenda](#)
- For Fast ForWord, this is a 1-day workshop. [See agenda](#)

### Zulama Computer Science
- In most cases, a virtual workshop is recommended. [See below](#)
- This onsite workshop is for a group of teachers that are new to Computer Science. This is a 2-day workshop. [See agenda](#)

### Virtual Initial Implementation Workshop Sessions

<table>
<thead>
<tr>
<th>Math</th>
<th>World Languages</th>
<th>Literacy</th>
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</thead>
<tbody>
<tr>
<td>Online, up to 20 participants per facilitator, up to 3 hours per session</td>
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</tbody>
</table>

Virtual Initial Implementation Workshop Sessions are also available to get your teachers and coaches started with Carnegie Learning resources.

*If the workshop agenda doesn't meet your specific needs, you may be interested in a Virtual Custom Initial Implementation Workshop instead. See below.

### Math
- For customers using both textbook and MATHia, this is a 5-session workshop. [See agenda](#)
- For customers using only MATHia, this is a 2-session workshop. [See agenda](#)
- For Zorbit’s, this is a 2-session workshop. [See agenda](#)

### World Languages
- This is a 2-session workshop. [See agenda](#)

### Literacy
- For Mirrors & Windows, this is a 2-session workshop. [See agenda](#)
- For Phonics or Fonética, this is a 2-session workshop. [See agenda](#)
- For Fast ForWord, this is a 2-session workshop. [See agenda](#)

### Zulama Computer Science
- In most cases, a virtual workshop is recommended.
- This is a 4-session workshop. [See agenda](#)
Custom Virtual Initial Implementation Workshop Sessions

Math World Languages Literacy

Custom Virtual Initial Implementation Workshop Sessions are also available. This works well for districts that would like to have more flexibility and oversight in planning the workshop agendas.

Onsite Coaching and Support

Math World Languages Literacy

Onsite, 3–6 teachers per day per coach

Coaching and Support takes place within the classroom and provides side-by-side coaching from the Carnegie Learning master practitioners. Carnegie Learning master practitioners intentionally build relationships with teachers and leaders in order to help the student achieve success and promote high-quality Carnegie Learning implementations. During Coaching and Support, master practitioners will:

- Support the Carnegie Learning implementation to ensure fidelity
- Provide individual and group coaching to support continuous growth and improvement
- Support student-centered learning and collaborative classrooms
- Assist schools in monitoring and maximizing a constant stream of data specific to individual classrooms and individual students

Possible Coaching and Support activities:
- Formal coaching cycles
- Side-by-side instructional coaching
- Demonstration Lesson Cycle (min 2 days)
- Collaborative Lesson Cycle
- Lesson co-facilitation
- PLC facilitation
- Lesson planning
- Implementation fidelity observation

Virtual Coaching and Support

Math World Languages Literacy

Online, 1 hour sessions

Virtual Coaching and Support options include:

Virtual 1:1 Coaching (with 1 teacher per coach) can include:
- Formal Coaching Cycles, which is typically made up of three components spanning over a period of 3 days to a week's time:
  - Initial Planning call between Carnegie Learning master practitioner and teacher
  - Classroom Recordings submission (by participating teacher) and Classroom Recordings review (by CL master practitioner) (or CL master practitioner can attend the live virtual class)
  - Follow-up call between participating teacher and CL master practitioner to debrief, reflection and plan next steps
- Virtual Learning Planning Conversations with Teachers
- Subject Matter Content Conversations with Teachers
- CL Data Review Conversations with Teachers
- Collaborative Assessment Design

Virtual Group Coaching (with up to 12 teachers per coach) can include:
- Group Lesson Planning Conversations with Teachers
- Group Subject Matter Content Conversations with Teachers
- Group CL Data Review Conversations with Teachers

Office Hours provide the opportunity for teachers to receive support online from a CL master practitioner. Teachers can visit the virtual room during hours dedicated specifically to your school or district. Each teacher can choose to stay the entire time or just come for a short time to ask a specific question.
Demonstration Lesson Cycle

Onsite, 2-day cycle, up to 2 lessons per cycle

Carnegie Learning master practitioners will work in partnership with a school/district to provide Demonstration Lessons. In an effort to model all phases of instruction including planning, implementation, and reflection, the Demonstration Lesson Cycle is a two-day process. The Carnegie Learning master practitioner will:

- Observe the class dynamics in the participating teacher’s classroom during the participating class period, prior to the Demonstration Lesson
- Plan with the participating teacher, prior to the Demonstration Lesson
- Deliver up to two different Demonstration Lessons during the day, either alone or co-taught with the participating teacher
- Invite other teachers and administrators to observe the Demonstration Lesson
- Debrief the delivery with the participating teacher, observing teachers and administrators

Custom Workshop

Onsite, up to 25 participants per facilitator, up to 6 hours per day

Carnegie Learning master practitioners will partner with districts and schools to create unique professional learning opportunities tailored to their specific needs in order to ensure high-quality Carnegie Learning implementations. Some examples of Custom Workshops include:

- Module/Unit/Chapter Preview Sessions
- Planning and Pacing: Making the Most of Every Instructional Minute
- Creating and Sustaining a Collaborative Classroom
- The Power of a Question Mark: Encouraging Accountable Student Talk
- Using Data to Inform Instruction: Getting the Most from CL Data Reports

Virtual Custom Workshop Session

Online, up to 20 teachers per facilitator, up to 2 hours

Carnegie Learning master practitioners will partner with districts and schools to create unique virtual professional learning opportunities, tailored to their specific needs, in order to achieve high-quality Carnegie Learning implementations.

District-Wide Advanced Educator (Building Capacity) Workshop

Onsite, 4-day workshop, up to 20 participants per facilitator

This implementation and instructional specialty training is for district coaches, leaders, lead teachers, and coordinators who will be supporting Carnegie Learning implementations. It is recommended in years two or three of implementations. Upon completion of the course, the selected district or school staff members will be endorsed to monitor the fidelity of Carnegie Learning implementations and to support classroom teachers with research-based teaching strategies within their district.
MyPL+

MyPL+ Essential

MyPL+ Essential is perfect for teachers who are new to Carnegie Learning resources and/or want ongoing access to Professional Learning videos and content that will support a Carnegie Learning Implementation.

MyPL+ Advanced, All-Access, or Academy

MyPL+ offers a full suite of live and on-demand, personalized, virtual learning tools designed to support teachers where and when they need it. Through MyPL+, teachers create their own path of professional learning; choosing the content that best aligns with their personal professional learning goals, the mode of learning that best fits their lifestyle, and the timeline that best fits their schedule.

See the Feature List

Leadership Workshop

Leadership Workshop is designed for building and district leaders who will be supporting educators implementing the Carnegie Learning resources. Participants will receive an overview of the tools and strategies needed to monitor and sustain an effective implementation.

Partnership Meetings

Partnership Meetings are the primary communication framework for data-driven decision making across key stakeholders. These stakeholders, including school, district, and Carnegie Learning personnel, make up the partnership team. During Partnership Meetings, the partnership team will review data from CL reports as well as observation summary reports and agree to implement recommendations aligned to a theory of action. Additionally, during this time, goals and benchmarks may also be revised and amended to reflect the goals of the partnership team.

Find additional leadership opportunities in the Leadership and Coaches Support section.
Content and Pedagogical Support
Partnering with schools and districts to shift the culture of mathematics, literacy, or language and reach their student achievement goals

Custom Workshops

**Math**
- Creating and Sustaining a Collaborative Classroom
- Building Procedural Fluency from Conceptual Understanding
- Facilitating Mathematical Discourse
- Purposeful Questioning
- Content Focused
- Fraction Sense
- Proportional Reasoning
- Algebraic Thinking

**World Languages**
- It's all about Performance
- Integrating Interculturality
- High Leverage Teaching Practices
- Comprehensible Input and Output
- Using Authentic Resources
- Creating Communication
- Assess to Progress
- Teaching Grammar in Context
- Language of Literacy
- Seal of Biliteracy
- Writing in World Languages
- Formative Assessment
- Content Focused (as determined by district)

**Literacy**
- Developing a Culture of Purposeful Collaborative Discourse
- Oral Language and its Link to Comprehension
- Building Student Agency in the Literacy Classroom
- Effective Instructional Strategies for Rising Readers
- Differentiation in a Comprehensive Literacy Classroom
- The Power of Shared Reading

Virtual Custom Workshop Session

**Math**
- Facilitation Tools for Engaging Virtual Learning
- Using Carnegie Learning Resources to Facilitate Virtual Learning
- Getting the Most out of MATHia
- Getting the Most out of Edulastic
- Number Talk Routines
- Mini Math Academies (You choose the grade band and content strand)
- Fraction Sense
- Proportional Reasoning
- Algebraic Thinking
- Functions

**World Languages**
- Look Who’s Talking! Oral Proficiency
- Developing a Blended Approach
- Assessment Options
- Comprehensible Input and Output
- Using Authentic Resources
- Creating Communication
- Assess to Progress
- Teaching Grammar in Context
- Language of Literacy
- Seal of Biliteracy
- Writing in World Languages
- Formative Assessment
- Immersion for Teachers

**Literacy**
- Facilitation Tools for Engaging Virtual Learning
- Thinking and Talking about Texts
- Read Alouds: Building Listening Comprehension
- The Power of Shared Reading
- Effectively Integrating Literacy Structures into Your Classroom
- Communicating Knowledge in the Disciplines
- Discourse Strategies for All Students
- Leveraging Student Agency with Choice
- Best Practices for Reading in the Digital Age
Onsite Coaching and Support

Onsite, 3–6 teachers per day per coach

Coaching and Support takes place within the classroom and provides side-by-side coaching from Carnegie Learning’s master practitioners. Carnegie Learning master practitioners intentionally build relationships with teachers and leaders by offering ongoing support based on school/district improvement goals, with the common end goal of helping students achieve success. During the coaching process, Carnegie Learning master practitioners will:

- Pre-conference, observe and post-conference with teachers
- Support the implementation of best practices in the classroom
- Provide support and recommendations related to content and pedagogy
- Assist schools in monitoring and maximizing a constant stream of data specific to individual classrooms and individual students

Possible Coaching and Support activities:
- Formal coaching cycles
- Side-by-side instructional coaching
- Demonstration Lesson Cycle (min 2 days)
- Collaborative Lesson Cycle
- Lesson co-facilitation
- PLC facilitation
- Lesson planning

Virtual Coaching and Support

Online, 1 hour sessions

Virtual Coaching and Support options include:

**Virtual 1:1 Coaching** (with 1 teacher per coach) can include:
- Formal Coaching Cycles, which is typically made up of three components spanning over a period of 3 days to a week’s time:
  - Initial Planning call between Carnegie Learning master practitioner and teacher
  - Classroom Recordings submission (by participating teacher) and Classroom Recordings review (by CL master practitioner) (or CL master practitioner can attend the live virtual class)
  - Follow-up call between participating teacher and CL master practitioner to debrief, reflection and plan next steps
- Virtual Learning Planning Conversations with Teachers
- Subject Matter Content Conversations with Teachers
- Data Review Conversations with Teachers
- Collaborative Assessment Design

**Virtual Group Coaching** (with up to 12 teachers per coach) can include:
- Group Lesson Planning Conversations with Teachers
- Group Subject Matter Content Conversations with Teachers
- Group CL Data Review Conversations with Teachers

**Office Hours** provide the opportunity for teachers to receive support online from a master practitioner. Teachers can visit the virtual room during hours dedicated specifically to your school or district. Each teacher can choose to stay the entire time or just come for a short time to ask a specific question.
Demonstration Lesson Cycle
Math | World Languages | Literacy
2-day cycle, up to 2 lessons per cycle

Carnegie Learning master practitioners will work in partnership with a school/district to provide Demonstration Lessons. In an effort to model all phases of instruction including planning, implementation and reflection, the Demonstration Lesson Cycle is a two-day process. The Carnegie Learning master practitioner will:

- Observe the class dynamics in the participating teacher's classroom during the participating class period, prior to the Demonstration Lesson
- Plan with the participating teacher, prior to the Demonstration Lesson
- Deliver up to two different Demonstration Lessons during the day; either alone or co-taught with the participating teacher
- Invite other teachers and administrators to observe the Demonstration Lesson
- Debrief the delivery with the participating teacher, observing teachers and administrators

Intensive Mathematics and Literacy Academies
Math | Literacy
5-day workshop, up to 25 participants per facilitator

The Carnegie Learning mathematics and literacy academies are intensive, multi-day professional learning workshops for K–12 educators that are focused on content development and pedagogical tools and strategies in both math and literacy. There are two main elements to every academy:

Modeling in a Learning-Centered Environment
This is at the core of Carnegie Learning's pedagogical approach to both math and literacy instruction. Over the course of the academy, we structure learning for educators so that they are able to experience grade-appropriate content and pedagogical strategies through the eyes of their students.

Heightened Awareness of Teaching Practices
Carnegie Learning's academies are designed to facilitate teachers' meta-cognitive reflection on their own teaching practice and provide access points for them to adjust their instructional practices as they learn new strategies.

In addition, fostering a Learning By Doing® environment is one of the hallmarks of Carnegie Learning's mathematics and literacy academies. We weave this principle into our workshop design so that:
- Participants are active learners
- Participants build a deep conceptual understanding of the mathematics and literacy learning
- Participants engage in a wide-variety of instructional strategies and make connections to their own classroom practice
- Participants leave with an increased level of confidence in creating engaging, effective, learner-centered mathematics and literacy classrooms

Each academy has a focus area which may be selected by the school or district. See chart for focus areas.

Virtual Intensive Mathematics and Literacy Academy Sessions
Math | Literacy
Online, up to 20 participants per facilitator, up to 3 hours per session (minimum of 4 sessions)

Virtual Intensive Academy Sessions are also available. Bundle 6 sessions (3 hours each) together for the full virtual academy.
<table>
<thead>
<tr>
<th>Math Academy Focus Area</th>
<th>Big Ideas</th>
<th>Grade Band</th>
</tr>
</thead>
</table>
| Early Number Concepts | • Investigate characteristics of number systems  
  • Use physical models to explore number relationships  
  • Develop number sense through number construction and deconstruction  
  • Expand the base-ten number system to include very small and very large numbers | K–2 |
| Addition and Subtraction | • Understand the addition and subtraction problem structures  
  • Use models to represent operations with whole numbers  
  • Use the foundation of whole number operations to explore addition and subtraction with rational numbers | K–2 |
| Exploring Measurement | • Build and use tools to understand, draw, and measure angles  
  • Explore non-standard and standard measures for length, weight, capacity, perimeter, and area  
  • Estimate measures and determine appropriate units for attributes  
  • Explore children's books used to enhance student understanding of measurement | K–5 |
| Early Fraction Concepts | • Investigate multiple representations of fractions  
  • Develop a conceptual understanding of fractions as equal parts of a whole  
  • Compare and order fractions and explore equivalent fractions  
  • Determine fractional representations given parts of the whole  
  • Use benchmark fractional representations to solve problems | K–5 |
| Fraction Sense and Operations | • Investigate multiple representations of fractions  
  • Explore fractions as division  
  • Explore and model fractions greater than 1  
  • Model operations with fractions | K–5 |
| Multiplication and Division | • Understand the multiplication and division problem structures  
  • Apply properties of operations as strategies to multiply and divide whole numbers  
  • Explore the meaning of division and remainders  
  • Make connections between invented strategies and the traditional algorithms for multi-digit multiplication and division | 3–5 |
| Decimal Sense and Operations | • Write, compare, and order decimals and decimal representations  
  • Estimate and operate with decimals using models and making connections to fraction operations  
  • Compare and identify equivalent forms of percents, fractions, and decimals  
  • Estimate, create models for and calculate values in real-world percent applications | 4–8 |
| Geometric Thinking | • Sort shapes to define attributes  
  • Complete and describe basic geometric constructions using a variety of tools  
  • Investigate quadrilaterals  
  • Discover the Pythagorean Theorem  
  • Perform transformations in a variety of ways  
  • Construct nest nets and model geometric solids  
  • Use manipulatives and technology to derive various formulas | 6–8 |
| Proportional Reasoning | • Distinguish between fractions and ratios  
  • Compare ratios and solve proportions  
  • Compare proportional and non-proportional relationships  
  • Explore a variety of informal strategies for examining proportional relationships | 6–8 |
| Algebraic Thinking | • Engage in meaningful use of symbols to merge arithmetic and algebraic thinking  
  • Investigate patterns to create generalizations  
  • Model and solve contextualized problems using various algebraic representations  
  • Use mathematical models to explore/analyze linear and non-linear relationships | 6–8 |
<table>
<thead>
<tr>
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</thead>
</table>
| **Expressions and Equations** | • Model and simplify algebraic expressions using algebra tiles properties, tables, and graphs  
• Use multiple representations to explore and model equality and inequality  
• Using variables, expressions, and equations to model contextual situations  
• Solve equations using manipulatives, properties, double number lines, tables, and graphs | 6–8 |
| **Exploring the Structure of Functions** | • Define functions and their characteristics  
• Explore and analyze the multiple representations of function families  
• Understand the advantages of various algebraic and graphical forms of functions  
• Understand how new functions are built from other functions graphically and algebraically  
• Understand composition of functions and transformations of functions from a graphical perspective | 8–12 |
| **Statistics and Probability** | • Differentiate mathematical and statistical reasoning  
• Investigate probability, informally and formally, and conduct simulations  
• Compare data through displays and measures of center and spread  
• Explore quantitative bivariate data and best fit curves  
• Explore categorical bivariate data through frequency tables  
• Design surveys and experiments | 6–8, 8–12 |
| **Transitioning to NEW State Standards** | • Deepen understanding of how to implement student-centered classrooms and applying practice and content standards into lessons  
• Analyze exemplary, research-based, standards-focused tasks for rigor  
• Build teacher capacity for developing their own rigorous tasks  
• Discuss and model best practice instructional strategies to support state-wide standards implementation | K–12 |
<p>| <strong>Custom Math Academy</strong> | Carnegie Learning's master practitioners will work with school/district leadership to design a custom Math Academy to meet the specific needs of teachers. | ANY |</p>
<table>
<thead>
<tr>
<th>Literacy Academy Focus Area</th>
<th>Big Ideas</th>
<th>Grade Band</th>
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</thead>
</table>
| Early Reading Concepts     | • Investigate characteristics of early reading behaviors/stages  
                              • Develop oral language through authentic, engaging, and purposeful discussions  
                              • Explore the impact of the big six elements on early reading: oral language, early experiences with print, phonological awareness, phonics, vocabulary, fluency and comprehension  
                              • Build concepts of print and motivation to read  
                              • Explore and model building agency in students                                                                                   | K–2        |
| Early Writing Concepts     | • Investigate scribble to script and the stages of writing development  
                              • Extend drawing skills to support early literacy, written expression and motivation to write  
                              • Nurture the authorial and secretarial roles while writing  
                              • Explore the role of mentor text in the writing process  
                              • Investigate strategies that lead to independence                                                                                   | K–2        |
| Foundations of Disciplinary Literacy | • Define disciplinary literacy within the context of the standards  
                              • Investigate literacy commonalities and differences in three content areas: ELA, Social Studies, and Science  
                              • Explore authentic-to-the-discipline reading, writing, thinking, speaking, and listening strategies  
                              • Establish practices to enact disciplinary literacy in your classroom or district                                                      | 3–5        | 6–8 |
| Genre Academy: Literary Nonfiction | • Investigate the use of issues-based speeches and personal essays in curriculum  
                              • Understand the purpose of supplemental texts that model the knowledge-building process for students  
                              • Participate in authentic literary discussions  
                              • Explore rhetorical analysis and personal essay student processes and products  
                              • Investigate rapid scoring through a standards-based analytic scoring rubric                                                           | 6–12       |
| Genre Academy: Short Fiction | • Investigate the use of diverse short fiction text titles organized by a relevant theme  
                              • Understand the purpose of supplemental texts that model the knowledge-building process for students  
                              • Participate in authentic literary discussions  
                              • Explore literary analysis and short story student writing processes and products  
                              • Investigate rapid scoring through a standards-based analytic scoring rubric                                                           | 6–12       |
| Custom Literacy Academy    | Carnegie Learning’s master practitioners will work with school/district leadership to design a custom Literacy Academy to meet the specific needs of teachers.                                               | K–5        |
Leadership and Coaches Support
Supporting leaders in transforming mathematics, literacy, and language learning by identifying, creating, implementing and defining the practices that sustain innovative, student-centered instruction.

Design Thinking Workshop

Onsite, up to 15 participants per facilitator

Design Thinking is a human-focused, innovative design process for problem solving. Design Thinkers are encouraged to identify needs through empathy and generate creative possibilities. The action-oriented process develops a culture of prototyping dependent on feedback for improvement.

Participants will...
• Engage in multiple hands-on design challenges
• Understand the phases of the design process
• Apply the process to address a personal need or concern
• Determine how Design Thinking could be applied in their daily work

Who Should Attend?
• Teams or individuals who are interested in learning about the design thinking process.
• Those who are tasked with problem solving and are looking for new approaches to finding solutions.

Benefits of this workshop:
• Helps people jump into ambiguous challenges with energy, excitement and focus
• Builds confidence and optimism
• Empowers educators to be the drivers of change

Math Program Assessment

Our team of master math practitioners have hundreds of years of experience in math classrooms across the country. Our team of experts will fully execute or partner with a district team in executing a comprehensive mathematics program assessment across the district. Math program assessments may include:

• Initial pre-planning call
• District team calibration workshop
• Rigorous classroom walkthroughs with research-based rubric
• Instructional material, curriculum, and assessment review
• Student, Teacher, Leader, and Parent questionnaires
• Comprehensive final report
• Closing status meeting
Custom Coaches Capacity Building

Math  |  Literacy
Onsite, up to 25 participants per facilitator

Carnegie Learning master practitioners will partner with schools/districts to provide support in building the capacity of district and building level instructional coaches by:

- Working side-by-side with coaches as they support teachers by modeling, shadowing, & reflecting
- Designing custom professional learning workshops to be delivered by school/district instructional coaches

Providing instructional coaches with instruction on re-delivering the custom workshops to teachers, equipping them with all of the skills needed to ensure successful workshops.

Demo Coaching Cycle

Math  |  Literacy
Recommended that this comes before Meta-Coaching

This modeling process involves shadowing the master practitioner as they demonstrate the coaching cycle with teachers. In order to provide opportunities for observation and reflection, master practitioners will model in-classroom support and coaching with teachers alongside district and campus instructional coaches. These shadowing opportunities focus primarily on demonstrating the skills of building relationships with teachers and leaders, the coaching cycle, planning and follow up.

Meta-Coaching

Math  |  Literacy
Recommended that this follows the Demo Coaching Cycle

This modeling process, usually following the Demo Coaching Cycle, engages coaches in the gradual release process by putting the district instructional coach in the drivers’ seat with a master practitioner close by. In order to give each instructional coach an opportunity to practice with feedback, master practitioners will engage in a coaching cycle with the district instructional coach around their coaching cycle with a teacher (meta-coaching).

- Master practitioner has a planning conversation with the instructional coach
- Master practitioner observes the instructional coach and collects data
  - Coach has a planning conversation w/teacher
  - Coach observes the teacher and collects data
  - Coach has a reflecting conversation w/teacher
- Master practitioner has a reflecting conversation w/instructional coach

Instructional Coaches Workshop

Math  |  Literacy
Onsite, up to 25 participants per facilitator, up to 6 hours per day

This workshop equips instructional coaches with the knowledge and practices they need to be effective in supporting teachers in the classroom. Participating instructional coaches will:

- Identify key attributes of an effective instructional coach and create a unified vision for their work
- Understand the difference between coaching and consulting and the purposes for each
- Experience the coaching cycle; planning, observing, and reflecting
- Explore various methods for collecting data during the coaching cycle
- Acquire strategies for building rapport with teachers
- Develop effective questions to support teacher planning and reflecting
- Establish a plan for communicating the work and teacher growth with administrators and other stakeholders
Leadership Walkthroughs

Onsite, 1–3 leaders per walkthrough

This workshop equips instructional coaches with the knowledge and practices they need to be effective in master practitioners work in partnership with a school/district to support Instructional Leadership as they look for critical components of a best practices classroom. In an effort to model all phases of instructional feedback including pre-conference, observation, and debrief. Leaders should be prepared to dedicate at least 3 hours to this process. The master practitioner will:

• Strategically select 2–3 classrooms for observation
• Meet with key instructional leaders prior to observation to norm language and establish framework
• Conduct observations
• Debrief with instructional leaders, modeling coaching conversations and examples of constructive feedback and next steps in moving instruction toward a collaborative model
Onsite and Virtual Institutes
Tailored, multi-day experiences for K–12 teachers across a district, region, or nationally

Onsite District and Regional Institutes

A Carnegie Learning Institute provides rigorous, flexible, hands-on professional learning for the districts’ teachers with a focus on content, best practices, and instructional strategies. Over the course of a 3-, 4-, or 5-day week, participants will experience a variety of engaging keynotes and interactive workshop sessions tailored to the needs of the teachers in your district. Services provided by Carnegie Learning may include:

- Preplanning
  - Venue
  - Marketing
  - Keynotes
- Schedule and Logistics
  - Breakout sessions and matrix
  - Materials and materials development
  - Giveaways
  - Staffing
- Registration
  - Attendee registration
  - Registration reporting
  - Attendee rostering
  - Signage and registration materials
  - On-site registration management
  - On-site registration staffing

See a list of sample breakout sessions

Virtual District and Regional Institutes

A Carnegie Learning virtual Institute provides rigorous, flexible, hands-on professional learning for the districts’ teachers with a focus on content, best practices, and instructional strategies. Over the course of 1–3 days, participants will experience a variety of engaging keynotes and interactive workshop sessions via Zoom tailored to the needs of the teachers in your district. Services provided by Carnegie Learning may include:

- Preplanning
  - Virtual Institute Space
  - Marketing
  - Keynotes
- Schedule and Logistics
  - Breakout sessions and matrix
  - Materials and materials development
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  - Continued access to Virtual Institute Space
LONG + LIVE + MATH: The National Institute

This event isn't like any other education conference you've attended. Attendees will leave refreshed, excited, energized, and equipped to make a difference. Over the course of the 4-day institute, we bring together the smartest, most passionate educators and leaders to share insights and strategies around a common goal: to help every student reach their full potential in mathematics. LONG + LIVE + MATH is about transformation and the educators like you who are making it happen every day.

General attendees will enjoy a series of engaging keynotes, participant-driven sessions, and a wide variety of breakout workshops tailored to all grade bands (K–12).

In addition, a New to Carnegie Learning track is offered for attendees who will be implementing Carnegie Learning text and/or software for the first time in the fall. Other concurrent breakout workshops address all levels of Carnegie Learning implementation from “new” to “advanced”.

The Advanced Educator Workshop at TNI employs a rigorous training model geared toward lead math teachers, district math coaches, math leaders, and coordinators who will be supporting teachers using the Carnegie Learning resources in their districts. A minimum of one year's experience with Carnegie Learning resources in either a teaching or coaching capacity is required in order to participate in this session. Additional prerequisites may apply and will be emailed to registered participants approximately one month prior to the workshop. The workshop will provide the tools and strategies needed to prepare a stakeholder to successfully support the implementation of Carnegie Learning's research-based resources.

For more information and attendee options, visit:

www.carnegielearning.com/the-national-institute/math

NEW! Literacy for All: The National Institute

We're excited to announce our first-ever Literacy National Institute! Modeled after our well-loved LONG + LIVE + MATH: The National Institute, this conference will be a space where you'll spend time learning, collaborating, and networking with passionate literacy educators and advocates from across the country.

The conference is open to educators and leaders for all grade levels, K–12. We will offer sessions on best practices in literacy instruction, as well as several sessions geared toward those using Carnegie Learning’s instructional materials. These sessions will cover such topics as developing and reinforcing literacy concepts, updates in educational research, and leadership techniques for a range of grade bands that can benefit all educators.

Included in the price is 4 days of engaging institute content including powerful talks from leaders in literacy education, unique small group workshops, and many networking opportunities. It also includes session materials, handouts, swag, and a travel concierge service for travel bookings.

For more information and attendee registration please visit:

www.carnegielearning.com/the-national-institute/literacy
Data-Driven Implementations
Ongoing support, data analysis and accountability for Carnegie Learning Implementations

Research Analysis
Math

This program includes year-round planning, study, and execution of data analysis with the Carnegie Learning Research Team and our data evaluation experts. Researchers will analyze second-by-second student interactions with the software. Providing data analysis at the student, teacher and demographic levels allows Carnegie Learning to work with schools and districts in real-time to create individualized, data-driven learning plans for any subgroup—student, teacher or demographic—that exhibits learning deficiencies.

Implementation Management
Math | World Languages | Literacy

Carnegie Learning’s Implementation Management teams are committed to assisting with overall planning, organizing and managing of all resources relative to the Carnegie Learning implementation. An Implementation Management partnership will help achieve projected goals for each school, including but not limited to:

- Organizing the school/district partnership team and scheduling/facilitating all status meetings
- Planning, execution and monitoring of a school/district theory of action plan
- Preparing communication materials for the purpose of documenting implementations
- Monitoring and adjusting strategy throughout the year
- Coordinating resources for deployment of all Professional Learning opportunities during the year
- Developing Action Plans as necessary based on outcomes of data analysis
- Training and administrative support in data-analysis and data-driven decision making

Full-Time Carnegie Learning Implementation Manager
Math | Literacy

Each full-time Implementation Manager may serve up to 5 schools

A full-time Carnegie Learning Implementation Manager provides continuous, focused support to 6–12 teachers implementing Carnegie Learning resources, a link between the School Improvement team and school district, as well as building level administration. With a full-time Implementation Manager, the district will receive ongoing support from the first day of school to the last (less up to 4 weeks for ongoing company training). The Carnegie Learning Implementation Manager will work directly in schools, with teachers and administrators, for approximately four days per week with one office day per week to plan, prepare, organize data and provide reports to school administrators.

Full-Time Carnegie Learning Math or Literacy Specialist
Math | Literacy

Each full-time Math Specialist may serve up to 5 schools

A full-time Carnegie Learning Math Specialist is a master practitioner, well-versed in mathematics content and pedagogy providing continuous support to K–12 teachers in a specific school district. Math Specialists work directly with classroom teachers to foster a growth mindset and support the development of their content knowledge and teaching practice in order to improve learning in mathematics for all students throughout the school year.
Virtual Professional Learning
Partnering with schools and districts in a virtual setting to shift the culture of mathematics, literacy, and language and reach their student achievement goals

MyPL+

MyPL+ Essential

MyPL+ Essential is perfect for teachers who are new to Carnegie Learning resources and/or want ongoing access to Professional Learning videos and content that will support a Carnegie Learning Implementation.

MyPL+ Advanced, All-Access, or Academy

MyPL+ offers a full suite of live and on-demand, personalized, virtual learning tools designed to support teachers where and when they need it. Through MyPL+, teachers create their own path of professional learning; choosing the content that best aligns with their personal professional learning goals, the mode of learning that best fits their lifestyle, and the timeline that best fits their schedule.

See the Feature List

Virtual Initial Implementation Workshop Sessions

Online, up to 20 participants per facilitator, up to 3 hours per session

Virtual Initial Implementation Workshop Sessions are also available to get your teachers and coaches started with Carnegie Learning resources.

*If the workshop agenda doesn't meet your specific needs, you may be interested in a Virtual Custom Initial Implementation Workshop instead. See below.

<table>
<thead>
<tr>
<th>Math</th>
<th>World Languages</th>
<th>Literacy</th>
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<tbody>
<tr>
<td>• For customers using both textbook and MATHia, this is a 5-session workshop. See agenda</td>
<td>• This is a 2-session workshop. See agenda</td>
<td>• For Mirrors &amp; Windows, this is a 2-session workshop. See agenda</td>
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<tr>
<td>• For customers using only MATHia, this is a 2-session workshop. See agenda</td>
<td></td>
<td>• For Phonics or Fonética, this is a 2-session workshop. See agenda</td>
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<td>• For Zorbit's, this is a 2-session workshop. See agenda</td>
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<td>• For Fast ForWord, this is a 2-session workshop. See agenda</td>
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Zulama Computer Science

• In most cases, a virtual workshop is recommended.
• This is a 4-session workshop. See agenda

Custom Virtual Initial Implementation Workshop Sessions

Online, up to 20 participants per facilitator, up to 3 hours per session

Custom Virtual Initial Implementation Workshop Sessions are also available. This works well for districts that would like to have more flexibility and oversight in planning the workshop agendas.
Virtual Coaching and Support

Virtual Coaching and Support options include:

**Virtual 1:1 Coaching** (with 1 teacher per coach) can include:
- Formal Coaching Cycles, which is typically made up of three components spanning over a period of 3 days to a week's time:
  - Initial Planning call between Carnegie Learning master practitioner and teacher
  - Classroom Recordings submission (by participating teacher) and Classroom Recordings review (by CL master practitioner) (or CL master practitioner can attend the live virtual class)
  - Follow-up call between participating teacher and CL master practitioner to debrief, reflection and plan next steps
- Virtual Learning Planning Conversations with Teachers
- Subject Matter Content Conversations with Teachers
- Data Review Conversations with Teachers
- Collaborative Assessment Design

**Virtual Group Coaching** (with up to 12 teachers per coach) can include:
- Group Lesson Planning Conversations with Teachers
- Group Subject Matter Content Conversations with Teachers
- Group CL Data Review Conversations with Teachers

**Office Hours** provide the opportunity for teachers to receive support online from a master practitioner. Teachers can visit the virtual room during hours dedicated specifically to your school or district. Each teacher can choose to stay the entire time or just come for a short time to ask a specific question.

**Virtual Custom Workshop Session**

Online, up to 20 teachers per facilitator, up to 2 hours per session

Carnegie Learning master practitioners will partner with districts and schools to create unique professional learning opportunities, tailored to their specific needs, in order to achieve high-quality instruction. See Custom Workshop Sessions for more details on content options.

**Virtual Intensive Mathematics and Literacy Academy Sessions**

Online, up to 20 participants per facilitator, up to 3 hours per session (minimum of 4 sessions)

Virtual Intensive Mathematics and Literacy Academy Sessions are available. Bundle 6 sessions (3 hours each) together for the full virtual academy. See Intensive Mathematics and Literacy Academies for more details on content options.
A Carnegie Learning virtual Institute provides rigorous, flexible, hands-on professional learning for the districts’ teachers with a focus on content, best practices, and instructional strategies. Over the course of 1–3 days, participants will experience a variety of engaging keynotes and interactive workshop sessions via Zoom tailored to the needs of the teachers in your district. Services provided by Carnegie Learning may include:

- Preplanning
  - Virtual Institute Space
  - Marketing
  - Keynotes
- Schedule and Logistics
  - Breakout sessions and matrix
  - Materials and materials development
  - Giveaways
  - Staffing
- Registration
  - Attendee registration
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