

Instructional Materials Recommendations: Math, English Language Proficiency (ELP), Spanish Language Arts (SLA)

Educate. Motivate. Graduate

Recommended Math Materials

- Elementary School
 - iReady Classroom Mathematics
- Middle School
 - iReady Classroom Mathematics
- High School
 - Reveal (McGraw Hill)



Recommended Math Materials, K-8

i-Ready Classroom Mathematics (K–8) is a comprehensive core mathematics program that makes math accessible to all students. Everything works together to support teachers and empower students to connect to mathematics in new ways. The program includes:

- An instructional design that allows students to take ownership of their learning
- Rigorous practice opportunities that build students' conceptual understanding and procedural fluency
- In-depth reports that enable instructional decisions so teachers can help students reach their greatest potential
- A wide range of <u>accessibility features</u> to maximize usability for all students

Recommended High School Math Materials (Algebra / Geometry / Algebra II and Pre-Calculus

The principles of **Reveal Math®** derive from the latest research on how students learn best—through productive struggle, rich tasks, and mathematical discourse. Reveal Math is a high school math curriculum that empowers educators to uncover the mathematician in every student through powerful explorations, rich technology, and timely and insightful differentiation opportunities. The unique approach of Reveal Math ensures students don't just meet the standards—they master them.

Testimonials from K-8 Students and Staff

- "Students are encouraged and supported as they discover math concepts in comfortable ways before bridging to new ways; they are able to share their different perspectives and strategies with their class and students are able to learn from each other and take the reins in explaining their thinking." -Emily Stewart, 3rd grade at Dry Hollow Elementary
- I hear from students who don't normally share out loud in class. The "Start" warmup problems have been instrumental in getting students to talk. I use the discourse cards and appreciate the sentence frames and question stems built into the slideshow presentations. I love that this curriculum has ideas for specific structured student talk routines that I can build into my lessons. The "Connect to Culture" slides have also been a wonderful way to get students thinking about the background of a problem will then introduce." Cassie Stahly, 7th grade at The Dalles Middle School

Testimonials from K-8 Students

- "What I liked about MyPath is that they personalized it specially for you."
 -5th grader
- "It was fun!" -3rd grader
- "It helps you through the problems and it takes you step by step." -6th grader
- "Something I liked about iReady is that if you did not understand something it would have you keep trying til you understood. It also would give hints if you're not understanding well." -7th grader at The Dalles Middle School

Testimonials from High School Students and Staff

- "The application problems are relevant and current and explore the significance of precalculus content in the broader world. The ALEKS component helps students control their own learning path and know what practice they may need." -Kara Tonn, The Dalles High School
- "I liked how you were able to learn concepts in a quick way. You were given a problem, shown how to solve it, then you solve problems like it on your own.
 It's a quick version of notes, and a great way to learn concepts." -Algebra I student
- "I liked how it reviewed my progress in mathematics and reminded me what areas to study more in." -Pre Calculus student
- "I liked how engaged and participatory my classmates and I are during the class." -Pre Calculus student

Overview of Costs

- Initial Purchase \$175,000
 - K-8 \$135,000
 - Teacher materials
 - Student consumable materials
 - Manipulatives
 - Algebra / Geometry / Algebra II and Pre-Calculus estimated at \$40,000
- Professional Development estimated \$25,000
- Ongoing annual costs \$85,000
 - Student consumable materials
 - Additional classroom materials as DLI expands



Professional Learning

 All K-5 and 6-12 math teachers will participate in training for the new programs. The training is ongoing throughout the life of the adoption in order to continue to learn, grow, and implement additional features of the programs.



Recommended K-12 ELP Materials with Annual Costs \$16,500

Elementary School

- Designated-Wit & Wisdom \$0
- Newcomers–Get Ready! \$3500

Middle School

- Designated–Amplify \$0
- Newcomers-Get Ready! \$3500

High School

- Designated–Perspectives \$6000
- Newcomers–Get Ready! \$3500



Perspectives (from ODE Approved List)

<u>Perspectives</u> is a four-level series in American and British English that teaches learners to think critically and to develop the language skills they need to find their own voice in English. The carefully-guided language lessons, real-world stories, and TED Talks motivate learners to think creatively and communicate effectively.



Get Ready! (from ODE Approved List)

Get Ready! for middle and high school is a comprehensive program for newcomer and beginning-level proficiency students. Published in two volumes (for grades 6–8 and 9–12), the curriculum is built on specialized knowledge necessary for working with culturally and linguistically diverse learners, the assets they bring into the classroom, and the academic challenges they face.

Professional Learning

 Professional Learning will be asynchronous with the options to have virtual calls with representatives from all companies.



Recommended DLI LA Materials, K-12

Amplify Caminos is designed to support any biliteracy model, including English as a Second Language (ESL), transitional bilingual programs, dual language strands, and Spanish immersion programs. Combined with its English language partner, Amplify Core Knowledge Language Arts (CKLA), Amplify Caminos provides a comprehensive biliteracy solution.



Overview of Costs

- Initial adoption \$35,000
 - Materials for Spanish Language Arts K-4
 - Materials for English Language Arts in grades 3-4
- Ongoing yearly costs
 - Estimated \$18,000 for 2025-2026
 - As DLI expands, materials and professional development will need to be purchased.



Professional Learning

 DLI teachers will have ½ day onsite professional development for Caminos and ½ day onsite professional development for CKLA (English counterpart) in order to effectively implement dual language instruction in their classrooms.

