# BACK TO SCHOOL MATH RESOURCES (updated Sept. 2025)

As you start a new school year, know that the **SABES Mathematics and Adult Numeracy Curriculum & Instruction PD Team** has you covered in the math department, including with [Professional Development Points (PDPs)](https://www.sabes.org/content/earning-pdps-sabes-math-activities). Below you’ll find a list of [high-quality math PD](https://www.sabes.org/sites/default/files/resources/HQPD_AE_Standards_Onepager_rev2019-09-04_1.pdf) opportunities and instructional materials and strategies designed to help engage your ABE, HSE, English learners, and ESOL students. All resources align with the [*MA Professional Standards for Teachers of Adult Basic Education*](https://www.doe.mass.edu/acls/edueffectiveness/prof-standards.pdf) and the [College and Career Readiness Standards for Adult Education (CCRSAE)](https://www.sabes.org/content/college-and-career-readiness-standards-adult-education-math-excerpt) for mathematics. We also offer one-on-one and team **coaching** and **customized PD**, so look to the SABES Math Team for all your math instruction needs!

| **NAME** | **DESCRIPTION** | **LINK** |
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| BeCALM Remote-Ready Curriculum for Beginning Math Students (GLE 2-4) series | This collection includes teacher and student materials that can be downloaded as Word docs or PDFs. The math content is aimed at ABE level math students (approximately GLE 2–4). While adult students at this math level may have any level of reading, the student materials were designed to be used by adults with a reading level GLE 2 or above. Appropriate for use with students at an ABE reading level or beginning to intermediate English Language Learners.[Materials are available in English and Spanish for all 7 topics](https://www.terc.edu/becalm/curriculum/): Number Sense, Operation Sense, Geometry, Multiplication Concepts, Division Concepts, Measurement and Data, and Benchmark Fractions. [**Visit the BeCALM website**](https://www.terc.edu/becalm/) to learn more about this series, including Frequently Asked Questions (FAQs). | Download [BeCALM Scope and Sequence](https://www.terc.edu/becalm/wp-content/uploads/sites/53/2025/05/BeCALM-Scope-and-Sequence-Table_v5.pdf)Download [BeCALM College and Career Readiness Standards Crosswalk](https://www.terc.edu/becalm/wp-content/uploads/sites/53/2025/03/BeCALM-CCRSAE-Crosswalk_v6.pdf)Learn more about the [*Introduction to BeCALM*](https://sabes.catalog.instructure.com/courses/draft---introduction-to-becalm) self-paced workshopCheck the [Canvas Catalog for all the upcoming BeCALM workshops](https://sabes.catalog.instructure.com/?query=BeCALM)  |
| Curriculum for Adults Learning Math (CALM) Introduction | This **asynchronous online PD** is offered multiple times per year and introduces you to the logistical elements and guiding principles of this conceptually based math curriculum designed by the SABES Math Team. **All participants in the course will receive access to the 22 CALM units, which includes 97 complete standards-aligned math lesson plans.**CALM is for students in ABE through ASE. [**Visit the CALM website**](https://www.terc.edu/calm) to download the Scope & Sequence Overview, sample unit overviews and lesson plans, and Developmental Progressions for Linear Functions, Geometry, and Data & Statistics. Don’t forget to check out the FAQs, too!We also offer additional PD and [Professional Development Points (PDPs) with the CALM Support Series](https://sabes.org/content/pd-support-curriculum-adults-teaching-math-calm). | Download an [Overview of the CALM Scope and Sequence](https://www.terc.edu/calm/wp-content/uploads/sites/15/2020/10/CALM_ScopeSeq_Overview.pdf)Learn more about the [*CALM Introduction*](https://sabes.catalog.instructure.com/courses/calm-introduction) self-paced workshopCheck the [Canvas Catalog for all the upcoming CALM workshops](https://sabes.catalog.instructure.com/?query=CALM)  |
| Resources For Teaching Math to English Language Learners | We have ready-to-use lesson plans and student materials for ESOL teachers to incorporate math into language class. View the downloadable [lessons plans and student materials for Employment, Health, and Shopping](https://sabes.org/content/integrating-math-esol-units-math-packets-esol-teachers/math-and-numeracy-sabes-mathematics) in the *Integrating Math into ESOL Units* series.[Hear from ESOL students in their own words](https://sabes.org/content/resources-teaching-math-english-language-learners/math-and-numeracy-sabes-mathematics-and) about the importance of incorporating math into their language learning. | Learn more about our [Resources For Teaching Math to English Language Learners](https://sabes.org/content/resources-teaching-math-english-language-learners/math-and-numeracy-sabes-mathematics-and)Check the Canvas Catalog for these self-paced Math and EL offerings:* [*Getting Started with Integrating Math in the ESOL Classroom*](https://sabes.catalog.instructure.com/courses/getting-started-with-integrating-math-in-the-esol-classroom)
* [*Reasoning with Ratios in the ESOL Classroom*](https://sabes.catalog.instructure.com/courses/reasoning-with-ratios-in-the-esol-classroom)
* [*English Learners in the ABE Math Classroom*](https://sabes.catalog.instructure.com/courses/english-learners-in-the-abe-math-classroom)
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| Math Resources for Supporting Learners with Learning Disabilities, Differences, and Difficulties | The resources on this page are specifically curated to narrow your search for key materials in your work with students who have learning disabilities, differences, and difficulties, particularly in math and numeracy. | Discover [strategies and suggestions for supporting students](https://sabes.org/content/resources-teaching-students-learning-differences/math-and-numeracy-sabes-mathematics-and) with learning differences in mathCheck the Canvas Catalog for the [*LD Teaching Strategies for Math*](https://sabes.catalog.instructure.com/courses/ld-teaching-strategies-for-math)workshop |
| Teacher Growth and Support | Grow your conceptual understanding to learn about the connections between language and math, the ways math is done in the U.S. and other countries, how to model math with fraction strips and number lines, and practical ways to learn from and implement the material in the *Math Proficiency Guide* to improve your own math instruction. | View a curated list of [classroom videos, teaching tools, and tools for teaching math conceptually](https://sabes.org/content/resources-teacher-growth-and-support/math-and-numeracy-sabes-mathematics-and-adult-numeracy)Check the Canvas Catalog for the [*Using the Math Proficiency Guide to Become a More Effective Math Teacher*](https://sabes.catalog.instructure.com/courses/using-the-math-proficiency-guide-to-become-a-more-effective-math-teacher)self-paced workshop |
| Resources for Teaching Math Remotely | All of our classroom-ready materials are created with the principles of [Universal Design](https://udlguidelines.cast.org/) and are meant to be effective in remote as well as face-to-face classrooms. Check out these math resources specific to remote teaching. | Learn from this curated list of [manipulatives and tech tutorials for supporting online learners](https://sabes.org/content/resources-teaching-math-remotely/math-and-numeracy-sabes-mathematics-and-adult-numeracy)  |
| Test Prep Resources & PD | The *Will This Be on the Test? Inspiration for Tackling Standardized Test Questions Conceptually and Creatively* packet introduces an instructional routine called a Test Talk. Test Talks help teachers create and nurture a classroom culture that values flexible thinking and conceptual understanding and that explicitly prepares students to apply their learning in the context of standardized tests. The bulk of this packet is examples of test-like questions that can be used with this routine.  | Access the [*Will This Be on the Test?* packet](https://sabes.org/content/will-be-test-inspiration-tackling-standardized-test-questions-conceptually-and-creatively)Check the Canvas Catalog for the [*Will This Be on the Test? online workshop*](https://sabes.catalog.instructure.com/courses/will-this-be-on-the-test) |

**Contact us should you have questions, need assistance, or want some coaching or program-based PD!**

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