

Guidance for Districts for Mathematics during COVID-19 Closures

The Idaho State Department of Education has strong partnerships with our Universities through our Idaho Regional Math Centers (RMC). We also have partnerships with Idaho Digital Learning Alliance (IDLA), Imagine Learning, Curriculum Associates, College Board, Khan Academy and ALEXS PPL. These partners can help districts set up both online and face to face learning experiences for students.

As much as possible, we encourage teachers and districts to keep students in a systematic, sequential program of instruction for mathematics as opposed to random activities. Guide students toward a series of learning experiences within a topic for conceptual development. This is also a good time for review of previously learned content, vocabulary and practice of basic calculation skills. Utilize both online and paper and pencil resources as well as materials such as flashcards, games, books and even Legos or cheerios from home.

Below are resources available through each of our partners.

Regional Math Centers

Our Regional Math Center Directors will work with the Regional Math Specialists to support school districts in their region in whatever ways the schools and districts need. The RMCs are in the process of developing websites with high quality math resources for teachers to use with their students. Our team will be continuously adding materials to their websites in the event of long-term school closures in their regions.

Here is the contact information for the Director of each Regional Math Center.

Region 1 Regional Math Center University of Idaho

https://www.uidaho.edu/cda/outreach/regional-math-centers

Director: Julie Amador <u>irmc@uidaho.edu</u>

Region 2 Regional Math Center

https://www.lcsc.edu/irmc/contact-irmc

Director: Kacey Diemert <u>kmdiemert@lcsc.edu</u>

Regions 3 & 4 Regional Math Center https://www.boisestate.edu/rmc

Director: Michele Carney michelecarney@boisestate.edu

Regions 5 & 6 Regional Math Center Director: https://www.isu.edu/rmc

Director: Angie Godfrey godfange@isu.edu

Idaho Digital Learning Academy

Math Teachers can go to <u>eday.idahodigitallearning.org</u> to sign up for full course content from IDLA. The content is created by Idaho teachers to the Idaho Standards. Math content is available through IDLA for the following classes:

Algebra 1A

Algebra 1B

Algebra 2A

Algebra 2B

College Algebra

Math 7A

Math 7B

Math 8A

Math 8B

Trigonometry

Integrated Math A

Integrated Math B

Other subjects are also available. See eday.idahodigitallearning.org for more information. IDLA is also organizing resources in the Idaho Digital Learning Portal at https://perc.sde.idaho.gov. Both teachers and parents can find resources for math instruction here.

Imagine Math

Imagine Learning partners with the Idaho State Department of Education to provide licenses for Imagine Math Pre K-2, and Imagine Math 3+ to Idaho students. If your district/school is already using Imagine Math, please feel free to roster additional students as necessary. If you need help rostering additional students, please email idaho2020@imaginelearning.com. Here is a flyer to send home to parents for at-home access:

English Parent Letter
Spanish Parent Letter

Offline materials for students are available through the teacher portal found here: Imagine Math Teacher Login. Once teachers log in, click on Content, then Teaching Resources and select their respective grade level.

If your district or school isn't currently using Imagine Math, please fill out the following survey and Imagine Learning will be in touch with next steps.

quick survey

For more information about the products and home use, for both educators and parents, please visit www.imaginelearning.com/at-home.

For any other questions, please email idaho2020@imaginelearning.com.

Duration of the free-of-charge licenses

Licenses will be available until the end of the school year (through June 2020).

Professional Development

Imagine Learning will provide limited onsite professional development. Professional development will be offered in the form of on-demand training through Imagine University and webinars, as scheduled. Educators will also have access to our Customer Care line and families using Imagine Math 3+ will have access to live teachers. As we all adapt to these changes, we anticipate support needs increasing significantly and are making every effort to support schools and parents. We appreciate your patience during this transitional time.

i-Ready by Curriculum Associates

Many districts in Idaho already have technology set up with Curriculum Associates as existing clients or as part of the K-2 Math Screener Pilot.

In response to COVID-19 related school closures nationwide, **Curriculum Associates has launched** <u>i-Ready.com/AtHome</u> to give families and educators access to a library of K-8

<u>printable</u> at-home activity packs designed to reinforce key concepts and provide students with valuable self-directed exercises and practice during extended absences from school.

Additionally, we are providing **District-level access to i-Ready teacher-assigned lessons and Learning Games at no charge until July 1, 2020** along with <u>free initial virtual professional</u>

<u>development and implementation support</u> to educators and administrators as they transition to a blended and virtual education experience for their students.

How to Participate

EXISTING partners: For Districts who are already using i-Ready in some capacity, we are happy to offer **expanded** licensing free of charge through July 1, 2020. This offer applies to District-level accounts that might need more licenses for an existing subject or grades, as well as those needing to add a subject or grade or Learning Games.

NEW partners: For Districts-level customers new to Curriculum Associates and i-Ready, we have created an easy way for students to bypass the adaptive diagnostic assessment and **directly access** teacher-assigned online instructional lessons and learning games. These licenses will be <u>free of charge through July 1, 2020</u>. At this time, we anticipate supporting up to 1 million additional new students nationwide, however this offer is presented on a first-come, first-served basis. Districts will need to provide a dedicated contact to work with our Account Management team to complete the account set-up process, including rostering of student and teacher data and free virtual PD and support.

To sign up, please contact:

Vikki Lange 208-297-9000 vlange@cainc.com

Khan Academy and College Board

Khan Academy has a pretest option for all grade levels to provide a learning pathway for students. If a student has taken the PSAT or SAT and knows how to access their College Board account, they can also enter a learning pathway in Khan through their College Board account. Studies have shown that when students utilize this resource and do the tutorials recommended from the PSAT or SAT scores, their score on the next testing is significantly higher. Utilizing an extended absence to work on these tutorials could have an impact on future college opportunities.

ALEKS PPL – For High School Seniors

Several of Idaho's colleges use a product called ALEKS PPL for placement testing and online tutorials for incoming students. In an effort to help Idaho seniors prepare for their first year of college, this company is offering high school seniors an opportunity to begin working in the ALEKS program now. Tests taken at home cannot count for placement, but working in this program may help improve a senior's placement in a math course as a freshman. Official placement tests will need to be taken in person proctored by the college.

High School Seniors can get started in ALEKS by going to this website. Once they have an account set up, they should make note of their password and can then return later at www.aleks.com. Math teachers can contact christina.mccolley@mheducation.com for consultation on how to use ALEKS PPL for their classes.

Seniors who have questions about the use of ALEKS PPL at the college they plan to attend should contact their college admissions office directly with questions.

For Questions Contact:

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