



**Alabama State Department of Education**  
**FINAL** Academic and Technical Guide for Emergency  
End-of-Year School Closures Manual  
**APPENDIX D**

May 7, 2020



2020 ALSDE LEA Academic Continuity Plan Support & Resources  
<https://tinyurl.com/ALSDE-COVID-19-LEA-Plans>

## **SECTION B: INSTRUCTIONAL & ASSESSMENT SUPPORTS**

### **2020-2021 Subject and Personnel Course Codes**

The 2020-2021 Summer Release of Subject and Personnel Course Codes are now available for LEAs to import and have been [posted on the ALSDE website](#).

### **Alabama Public Television**

Virtual summer programming will transition to include virtual camps, Edcamps, and engagement activities for students and families. Beginning in May they will shift their early childhood trainings to a virtual environment. As part of this planning they intend to discontinue the current Learn-at-Home with Alabama Public Television schedule on June 5. They are considering the continuation of intentional academic offerings and have gotten a lot of requests for additional programming for young children (PBS Kids). They are working to include that while also continuing some intentional programming for older students. They are seeking ideas, requests, etc. for feedback that might help them shape their offerings, so they will be as impactful as possible. Please email Dr. Sandy Ledwell, [sledwell@alsde.edu](mailto:sledwell@alsde.edu), with any suggestions or requests.

### **Alabama Technology in Motion Summer Training**

Summer training can be accessed here: <https://bit.ly/atim2020>.

All sessions are open to everyone in Alabama and will be hosted virtually by TIMS specialists.

### **AMSTI Summer Professional Learning**

The catalog of professional learning for June will be released on May 22, 2020 and will be posted on [www.amsti.org](http://www.amsti.org) as well as disseminated via social media. The catalog for July will be released on June 15, 2020.

### **AMSTI Family Guides for Student Success**

AMSTI is developing *Family Guides for Student Success* in math and science, which will provide families with practical suggestions to help their students understand math and science in their home environment. Look for them in mid-June on [www.amsti.org](http://www.amsti.org). State and regional staff members will be prepared to help districts lead family engagement sessions when schools reopen.

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**FAMILIES + SCHOOLS = STUDENT SUCCESS**  
 Parents and family are a child's first teachers in life and have valuable insights into the needs, strengths, and interests of their child. The collaboration of caregivers and educators is vital in gaining each child toward success. The Family Guide for Student Success outlines what your child should learn in 6th grade. You can encourage your child's academic growth by reinforcing classroom activities at home. The Family Guide for Student Success outlines the critical content that all students should know and be able to do at the end of 6th grade. The achievement of the expectations will help your child meet the assessment standards established by our state. It is only through your support, and active participation in your child's education that we form a partnership for success for all the children in Alabama.

**WHY ARE STANDARDS IMPORTANT?**

- They help ensure that all students, no matter where they live, are prepared for success in college and the workforce.
- Standards provide a clear roadmap of learning for teachers, parents, and students.
- Having clearly defined goals helps families and teachers work together to ensure that students succeed.
- They also will help your child develop critical thinking skills that will prepare him or her for college and career.

**6TH GRADE CONTENT PRIORITIES**  
 This guide provides an overview of what your child will learn by the end of 6th grade in mathematics. If your child is meeting the expectations outlined in these standards, he or she will be well prepared for 7th grade. In each of the sections, the standards listed are the most essential ones, all of which have equal importance.

<p><b>RATIOS &amp; UNIT RATES</b></p> <p>Your child can build on multiplication concepts to solve ratio and unit rate problems.</p>	<p><b>DIVIDING FRACTIONS</b></p> <p>Your child can build on division concepts to divide fractions.</p>	<p><b>EXPRESSIONS &amp; EQUATIONS</b></p> <p>Your child can use expressions and equations to represent relationships between quantities.</p>	<p><b>ANALYZE DATA</b></p> <p>Your child can analyze data to determine trends, outliers, and the best measure of central tendency.</p>	<p><b>2D &amp; 3D SHAPES</b></p> <p>Your child can analyze 2D and 3D shapes and develop formulas for area, perimeter, surface area, and volume.</p>
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**MATH @ HOME**

How many have heard this phrase from your child lately about math, "When will I ever use this?" The more they can make a connection between math & the real world, the more they will value it. Below you will find a few ideas to showcase how your child can relate the 6th grade math concepts to life in learning at school and apply them at home in everyday situations.

**Ratios & Unit Rates**

- If a pack of soccer balls is \$300, how much is each one?
- Determine which is the best buy: the local store's a regular size bag of chips or the family size?
- Use a tax car to determine speed. Record the time it takes the car to travel the distance. This is a mile of distance to drive which will simplify to give you the speed. 12 feet in 3 seconds is the same as 4 feet per second.

**Dividing Fractions**

- Divide an apple in half. Cut each half into two parts.  $1/2 \div 2 = 1/4$  the size of the original apple.
- If you have 2.5 lbs of hamburger meat and your burgers are 1/4 lb each, how many burgers will you be able to make?

**Expressions & Equations**

- Create a "Memory" card game with flash cards. Create sets of equivalent expressions and allow your student to find the matches.
- At the concession stand you buy 2 hot dogs and a drink. Together it costs you \$5.00. If a hot dog is \$1.00 each, how much does each hot drink cost?

**Analyze Data**

- Determine mean, median, & mode of your math grades for each 9 weeks at school and represent it graphically.
- Have your child record how many pages are in 10 books you have at home. Represent the data using multiple graphic representations (line plot, histogram, box or whisker plot). Ask them questions & have them use their graphic representations to answer.

**2D & 3D Shapes**

- Measure in centimeters the 3 volume items. Have your child cut the edges of the box & flatten it to find its net. Use the net to take measurements & find the surface area of the box.

**WHAT IS AMSTI?**

The Alabama Math, Science, and Technology Initiative, commonly referred to as AMSTI, is the Alabama Department of Education's initiative to improve STEM teaching & learning worldwide. Its mission is to support Alabama educators and students in learning STEM by doing STEM. Check us out by scanning the QR Code.

**AMSTI**

**AMSTI** Alabama Math, Science, and Technology Initiative

**AMSTI** Quick links for Family Resources to go math at home [www.amsti.org/math-at-home](http://www.amsti.org/math-at-home)

**AMSTI** You are your child's greatest champion. Ask about your child's math progress frequently!

**AMSTI** Homework Help

**AMSTI** Quick links for Family Resources to go math at home [www.amsti.org/math-at-home](http://www.amsti.org/math-at-home)

**Khan Academy** Personalized Math Lessons with Interactive Guided Practices [www.khanacademy.org](http://www.khanacademy.org)

**Math Help!** Instructional Math Videos with Interactive Guided Practices & Self Assessment [www.mathhelp.com](http://www.mathhelp.com)

**Desmos** Free Graphing or Scientific Calculator [www.desmos.com](http://www.desmos.com)

**GeoGebra** Free Graphing, Scientific, 2D, & 3D Calculator [www.geogebra.org](http://www.geogebra.org)

**ARI Literacy Act Updates**

- ✓ Summer reading camps planning request was outlined in a memorandum that went out to superintendents Wednesday, May 6, [and you can access it here](#).
- ✓ Professional Development (PD) opportunities that will be provided during the summer will be sent out soon to inform LEAs of the new cohort applications for training that leads to dyslexia therapist certification, as well as additional cohorts for LETRS training, and Neuhaus training.
- ✓ The Literacy Act Implementation Guide is still scheduled to be published by the end of May.

**Computer Science and Secondary Math ACOS Summer Training**

The ALSDE is partnering with A+ College Ready to provide [FREE training](#) for secondary math and computer science teachers. The following training opportunities are available to **ALL ALABAMA PUBLIC SCHOOL TEACHERS at no cost to the school/LEA.**

- ✓ It is virtual training so there will no BE TRAVEL COST associated with the training.
- ✓ Teachers should go to the [A+ College Ready website](#), to register for one of the following sessions available this summer: Session 1--June 8-1; Session 2--June 15 - 18; Session 3--June 29 - July 2; Session 4--July 6 - 9; Session 5--July 13 - 16; and Session 6--July 20 - 23.
- ✓ Attendance and completion of the four-day computer science training earns a teacher a **PERMIT**, which serves as certification to teach the course for which s/he was trained in any Alabama public school.



Math ACOS Opportunities	Computer Science Opportunities
	<i>Training is aligned to HB216 requirements for all high schools to offer CS in fall 2020 &amp; middle schools in fall 2021.</i>
Math 7/Accelerate Math	Computer Science Discoveries
Algebra I with Probability	AP Computer Science Principles (VERY accessible course for large numbers of students--not the stereotypical "AP course")
Geometry with Data Analysis	AP Computer Science A (Java-based programming course) <b>This course is only offered June 15 - 18</b>
Algebra II with Statistics (1-day training only on statistics standards new to the Algebra II course)	

**Early Reading and Math Assessment Selections**

The deadline to enter your selections for K-3 math and reading assessments has been extended. We will be uploading submissions to the portal Monday, May 11, May 18, and Tuesday, May 26, and June 2.

The weekly upload will be provided to the following:

- ✓ ALSDE accounting, who will provide the funding allocations to your LEAs within 3-4 weeks
- ✓ Vendors, who will then begin working with the LEAs to prepare for any PD or other supports that may be needed to begin administering both assessments in the fall 2020.

As of Wednesday, May 6, 2020, the following LEAs have completed the process in the portal: Albertville City, Alexander City, Andalusia City, Anniston City, Auburn City, Autauga County, Birmingham City, Boaz City, Butler County, Chickasaw City, Clay County, Cleburne County, Coffee County, Coosa County, Covington County, Crenshaw County, Daleville City, Dothan City, Fayette County, Florence City, Fort Payne City, Gadsden City, Guntersville City, Haleyville City, i3 Academy, Jacksonville

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City, Lamar County, Lauderdale County, Lawrence County, Lee County, Legacy Prep, Limestone County, Marengo County, Marshall County, Mobile County, Mountain Brook City, Muscle Shoals City, Opelika City, Oxford City, Ozark City, Pelham City, Perry County, Roanoke City, Selma City, Sheffield City, St. Clair County, Sylacauga City, Talladega County, Tallassee City, Trussville City, Tuscaloosa County, Tuscumbia City, University Charter School, Vestavia Hills City, Walker County, Washington County, Wilcox County, and Winston County.

If you have questions regarding your portal submission, contact Dr. Sandy Ledwell at [sledwell@alsde.edu](mailto:sledwell@alsde.edu).

## SECTIONS C & D: FINAL GRADES & LIMITED COURSE SCOPE DELIVERY

### **End-of-Year Grade Books Reconfiguration Guidance**

Stacy Royster, CTO/Director of Technology from Opelika City Schools, has worked with PowerSchool/INOW to develop comprehensive guidance based on the ALSDE Academic Continuity Plan final grading options:

**Option I:** "Credit by Examination" or "Credit by Advancement" for students for Grades 6 (if grade 6 is in a middle school setting)/7 – Grade 12 with End-of-Year/End-of-Course Assessment **or** Assignment to measure standards mastery

**Option II:** Third nine-week grades as final grades/completion for the year

**Option III:** Average first, second, & third nine-week grades with fourth nine-week assignments (digital, packets, blended, etc.) grade for End-of-Year Grade

**Option IV:** End-of-Course Assessment grade averaged with first, second, and third nine-week report card grades for End-of-Year Final Grade

**Option V:** Pass/Fail (Any K-8 course except for courses taken for a Carnegie Unit)

**Option VI:** Other \_\_\_\_\_

- ✓ There are many different ways to setup INOW for the final grading of this academic year based on the option each individual LEA has submitted in their Academic Continuity Plans.
- ✓ Below you will find guidance on the areas within INOW where setup will need to be adjusted as examples for configuring your end of year grading setup.
- ✓ These are only examples and will not necessarily cover everyone's individual needs due to the individuality of each district in the state.
- ✓ If you need specific assistance in configuring your INOW settings, please reach out to PowerSchool support on their PowerSource ticketing site located at <https://support.powerschool.com>.
- ✓ [Specific details and sample screenshots can be found here.](#)



## SECTION E1: STATE ASSURANCES & INFORMATION

### Recovery and Restarting Schools Guidance

The ALSDE is working alongside several national organizations and partners to develop guidance for LEAs to restart your schools while recovering from the COVID-19 pandemic. The following work is being analyzed to develop a specific template to guide Alabama schools in the reopening phases:

- ✓ The Superintendent's Extending Access to Learning (SEAL) Task Force Report and Subcommittee Recommendations:
  - Reopening Schools with an ALSDE Pandemic Preparedness Template and Pandemic Preparedness Guidelines and Role-Related Responsibilities
  - Special Education Services "Roadmap" to prepare schools for reopening following a pandemic and future emergency school closures; and Parent FAQ developed by agency constituents
  - State and Federal Impact including CARES Act funding, ACT assessments, Perkins funding, and EL guidance
  - Mental Health Supports guidance for reopening to identify and assist with trauma-impacted supports, as well as virtual components
  - Business/Community Partnership recommendations to assist the SEA and LEAs with operational guidance as well as assistance with broadband expansion
  - Student Learning to provide comprehensive resources aligned to critical standards, access to "live" teacher-led instruction for each of the critical standards, guidance for K-12 diagnostic and interim assessments to identify achievement gaps, specific supports for the vulnerable populations, and specific guidance for strategies and other components such as transition plans
  - Extending Education Access based on analysis of current ALSDE status and future recommendations to support expanded and enhanced connectivity, online curriculum aligned to critical standards for ALL grades K-12, and device supports for all students in Alabama public schools.
- ✓ SREB's Education Recovery Task Force: Development of a strategy-based "playbook" with 15 other southern states
- ✓ [Council of Chief State School Officers \(CCSSO\) Phase 2 Restart and Recovery Framework](#)
- ✓ Opportunity Lab Collaboration

As we finalize our comprehensive work, our goal is to provide LEAs with some specific guidance and planning templates to assist with the "reopening" of schools for the 2020-2021 school year **no later than mid-June**. Dr. Mackey will provide the superintendents with updates as our work progresses.



## SECTION E2: FEDERAL ASSURANCES & INFORMATION

### **ALSDE CARES Act Frequently Asked Questions (FAQs):**

The ALSDE received approval for their SEA application and is finalizing the LEA applications to send out soon. To assist you with questions related to the CARES Act guidelines and funding parameters, Dr. Sibley created the following document: [ALSDE CARES ACT FAQ](#)

Dr. Mackey is planning to provide another superintendent's WebEx in mid-May to answer additional questions.

## SECTION F: ADDITIONAL GUIDANCE & OTHER CONSIDERATIONS

### **Statewide Learning Management System (LMS)**

With the delay of the full implementation of the PowerSchool SIS until the 2021-2022 school year, the ALSDE is working with PowerSchool to TRY to provide Schoology to all LEAs for the 2020-2021 school year. While we cannot give any official date guarantee, we are working to try and have information finalized to share with LEAs by the end of May with it being available to begin using (optional for LEAs) by August 2020. The ALSDE will also work to migrate AMSTI training courses into the LMS, rather than Moodle, as well as future ACCESS Distance Learning courses. However, nothing has been finalized yet as we continue to work with PowerSchool to see if this option will work. I know many of you are hearing different things, so please know we will provide final information as soon as we can with our goal being by the end of May!