Fall 2020
Professional Development Catalog
Face-to-Face and Virtual Support

MISSISSIPPI DEPARTMENT OF EDUCATION
Ensuring a bright future for every child
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cross-Curricular</td>
<td>3</td>
</tr>
<tr>
<td>English Language Arts</td>
<td>5</td>
</tr>
<tr>
<td>Mathematics</td>
<td>6</td>
</tr>
<tr>
<td>Science</td>
<td>8</td>
</tr>
<tr>
<td>Special Education</td>
<td>10</td>
</tr>
</tbody>
</table>
Cross-Curricular Face-to-Face Sessions

**Power of a Positive Classroom**
Grades K-5 & 6-12
This session is designed to provide teachers with the tools needed to manage their classrooms effectively. Session topics include the following: building relationships, implementing procedures, and creating a positive classroom culture. In addition, participants will review relevant research on understanding and connecting with their students and will develop a plan of action to put into place in their classrooms.

3 Hours 1 Day

**Active Engagement: Strategies for Success**
Grades K-12
This training serves as a guide to strategies and resources for teachers to keep students actively engaged in the classroom. Participants will learn how to incorporate active engagement strategies into their lesson plans and create a SMART Goal for implementation of these strategies.

3 Hours

**Making the Move to Digital Learning**
Grades 4-5 & 6-12
In this training, participants will explore the intricacies of creating a digital classroom. Session topics include: exploring features of a digital classroom, examining how to organize, develop, and curate content, and building relationships with parents and students in a digital setting.

This training will require each participant to have access to a computer and Internet to fully participate in the activities.

3 Hours

**Clear Your Mind of Can't**
Grades K-12
Don't fall into the trap of thinking, "My students can't do that!" In this session, participants will clear their minds of CANT and practice adaptive strategies to discover what their students CAN do with the right support.

3 Hours

**If These Walls Could Talk: Effectively Using Anchor Charts and Word Walls**
Grades K-12
Anchor charts and word walls are essential elements of an effective classroom. This session will provide teachers with information regarding the three different types of anchor charts and how to incorporate them into daily instruction. In addition, participants will learn how to utilize interactive word walls to build better vocabulary acquisition in their students.

3 Hours 1 Day

**Make It Stick!**
Grades K-12
Do your students tend to forget the course material just weeks, days, or even hours from when you taught it? Dive into the science of learning and discover simple, low-prep strategies for helping students truly learn and remember all the valuable information you have been teaching!

3 Hours

Half-day trainings can be combined with other sessions to form a full-day of training. All sessions available as 90 minute virtual professional development offerings.
Cross-Curricular Face-to-Face Sessions

Engaging Vocabulary Instruction for All
Grades K-5 and 6-12
Vocabulary instruction is integral in all content areas. During this session, participants will explore the types of vocabulary, determine which vocabulary words to teach, and discover ways to engage students through both direct and indirect vocabulary instruction. Combine this session with Comprehension Across Content for a full-day literacy training.
3 Hours

Comprehension Across Content
Grades 6-12
This session focuses on comprehension strategies that can be incorporated into all subject areas. Participants will explore what good readers naturally do and learn effective practices for before, during, and after reading. Combine this session with Engaging Vocabulary Instruction for All for a full-day training.
3 Hours

Writing Across the Curriculum
Grades K-5 or 6-12
During this session, participants will explore how writing can be implemented in a variety of subject areas. Participants will learn evidence-based strategies to help develop students’ writing while deepening an understanding of the content. This session also focuses on specific techniques to match the needs of your students and gain ways to provide targeted feedback.
K-5 Available September 2020
3 Hours

Cross-Curricular Inclusive Practices
Grades K-12
This training is a three-part session focused on the power of grade-level teams to develop an inclusive mind shift that will allow them to align instruction and interventions based on ongoing assessment evaluations. The teams will create an action plan for improving and implementing student learning strategies and instructional strategies to strengthen services provided to all learners in the general education classroom.
3 Hours 1 Day

On-Site Coaching: From Professional Development to Practice
Grades K-12
Each professional development session can be followed-up with a request for additional support services. This assistance can be ongoing and customized to meet the needs of the teachers and/or goals of the school/district. Some of the assistance provided may include model lessons of instructional strategies, follow-up teacher observations with feedback, or assistance with the development of IEPs or lesson plans.

Half-day trainings can be combined with other sessions to form a full-day of training. All sessions available as 90 minute virtual professional development offerings.
English Language Arts
Face-to-Face Sessions

Overview of the Mississippi College- and Career-Readiness for ELA
Grades K-12
This session will provide insight into the MS CCRS and the Scaffolding Document for English Language Arts. Participants will utilize a variety of resources to better analyze and explore how to read, interpret, and plan with these standards and the scaffolding document.
3 Hours

Text-Dependent Questions and Close Reading
Grades 3-5
In this session, participants will analyze components of the close reading routine and practice to apply them to text. Participants will also identify elements of text-dependent questions and will create text-dependent questions for close analytic reading of texts.
3 Hours

The Struggle is Real: Supporting Struggling Readers in the CCRS Classroom
Grades 3-5 & 6-12
This session is designed for 3-12 teachers as well as special educators who have students struggling to read at grade-level or be successful in the classroom. Participants will explore the Simple View of Reading and learn to pinpoint issues in decoding and/or language comprehension and then develop a plan of action to support these struggling readers.
3-5 Available September 2020
3 Hours

Developing Young Writers
Grades K-2
This session is designed to help participants begin to implement writing in the early grades. Educators will acquire knowledge of the developmental stages of writing that students matriculate through and utilize best-practices for writing instruction.
3 Hours 1 Day

Writing in the CCRS Classroom
Grades 3-12
Participants will develop an understanding of the MS CCRS for writing. Participants will also engage in activities to create writing prompts and will learn strategies to help them teach the writing process and implement writing instruction in the classroom. In addition to grade-band specific trainings, this training can be provided to grades 3-10 with a focus on the MAAP ELA Writing Rubric.
3-5 Available September 2020
1 Day

The Writing Revolution: A Guide to Advancing Thinking Through Writing
Grades 3-12
Using The Writing Revolution by Dr. Judith Hochman and Natalie Wexler as a guide, participants will be introduced to a clear method of teaching writing through intentional exercises known as The Hochman Method. Not only is this approach applicable across grade and subject levels, but students will practice the writing process in manageable chunks while also learning content information.
Available October 2020
3 Hours 1 Day

Half-day trainings can be combined with other sessions to form a full-day of training. All sessions available as 90 minute virtual professional development offerings.
Overview of the Mississippi College- and Career-Readiness for Mathematics

Grades K-2, 3-5, 6-8, & 9-12
This session will provide insight into the MS CCRS for Mathematics. Participants will deconstruct the standards and explore resources, like the Scaffolding Document, to develop a deeper understanding of the intent of the standards.

3 Hours

F-U-N with S-M-Ps

Grades K-12
The MS CCRS outline eight Standards for Mathematical Practice that should be embedded into daily instruction. This session will provide an in-depth analysis of each standard and provide educators with the tools and resources needed to implement effective lesson plans that meet the rigor and complexity indicated in the CCRS.

3 Hours

Building a Strong Foundation for Base 10

Grades K-2
K-2 teachers will expand their understanding of the base-ten system by examining the progression of standards within the NBT domain and considering instruction and assessment within the three stages of the Concrete-Pictorial-Abstract approach to mathematics instruction.

3 Hours

Building a Strong Foundation for Fractions

Grades 3-5
3-5 teachers will expand their understanding of fractions by examining the progression of standards within the Numbers and Operations-Fraction domain and considering instruction and assessment within the three stages of the Concrete-Pictorial-Abstract approach to mathematics instruction.

Available October 2020

3 Hours

Building a Strong Foundation for Expressions and Equations

Grades 6-8
6-8 teachers will expand their understanding of expressions and equations by examining the progression of standards within the Expressions and Equations domain and considering instruction and assessment within the three stages of the Concrete-Pictorial-Abstract approach to mathematics instruction.

3 Hours

The Struggle is Real: Supporting Struggling Math Students

Grades K-2, 3-5, or 6-12
This session will highlight the Concrete-Pictorial-Abstract approach to mathematics instruction and its place within the 5 types of mathematical representations, a research-based strategy for enabling students to make connections among the physical, visual, symbolic, verbal, and contextual representations of math.

3 Hours

Half-day trainings can be combined with other sessions to form a full-day of training. All sessions available as 90 minute virtual professional development offerings.
Mathematics
Face-to-Face Sessions

Using Appropriate Tools and Manipulatives
Grades K-2, 3-5, or 6-12
Fun, hands-on tools and manipulatives will be examined to assist teachers in developing the conceptual understanding for key standards in the MS-CCRS for Mathematics.

3 Hours

Let's Talk Math
Grades K-5 or 6-12
Talking provides students with a way to organize their mathematical thinking. In this session, teachers will explore strategies to promote language in the math class.

3 Hours
1 Day

Full Day
Available October 2020

Half-day trainings can be combined with other sessions to form a full-day of training. All sessions available as 90 minute virtual professional development offerings.
Science
Face-to-Face Sessions

Overview of the Mississippi College- and Career-Readiness Standards for Science
Grades K-5 or 6-12
This session will provide insight into the Mississippi College- and Career-Readiness Standards for Science. Participants will understand the organization of the standards and utilize resources to better analyze and explore how to read, interpret, and plan with these standards.

3 Hours 1 Day

Interpreting the MS CCRS for Science
Grades K-5 or 6-12
This in-depth approach to understanding the MS CCRS for Science allows teachers to dive deeper into the new science standards. It will allow teachers to explore these standards and new performance objectives and develop lesson plans that lead students to mastery.

3 Hours 1 Day

A Closer Look at the Science and Engineering Practices
Grades K-12
This dimension of the MS-CCRS for science engages students in actively doing science and thinking like a scientist or an engineer. This session will help educators become more familiar with the eight (8) practices and consider what they might look like in the classroom.

3 Hours

Creating 5E Lessons for Science
Grades 5-12
The 5E lesson plan supports SEP-instruction and allows students to make discoveries and process new skills in an engaging way. During this session, participants will plan more effectively using the 5E process.

3 Hours

Reforming Cookbook Labs
Grades 6-12
Thinking about throwing away those old labs? Well, don’t! In this session, participants will learn how to reform cookbook labs into critical thinking labs that help teachers reach the goal of providing inquiry-based opportunities for students. Participants should bring lab activities used in class.

3 Hours 1 Day

SEPs in Action
Grades K-12
The eight (8) science and engineering practices (SEPs) are used to engage students in doing science while learning science. This session will help educators consider what they might look like individually but understand SEPs work together in the study and investigation of science concepts. Participants will have an opportunity to apply these practices to science lessons and classroom activities.

3 Hours 1 Day

Half-day trainings can be combined with other sessions to form a full-day of training. All sessions available as 90 minute virtual professional development offerings.
Science Face-to-Face Sessions

Science Fluency: Increasing Science Literacy

Grades 5-12

This session is designed to focus on knowledge and skills that promote scientific literacy. These include developing science vocabulary and science skills through application and practice of the SEPs. The participants will have an opportunity to create an engaging lesson that will allow students to demonstrate understanding and mastery of these skills and knowledge.

3 Hours  1 Day

Half-day trainings can be combined with other sessions to form a full-day of training. All sessions available as 90 minute virtual professional development offerings.
Special Education Face-to-Face Sessions

Recipe for Success: Classroom Design and Functional Skill Building
Grades K-12
This training is designed to provide participants with a toolbox of strategies to effectively instruct students with significant cognitive disabilities. Topics will include classroom design and organization, scheduling, lesson planning, and creating developmentally-appropriate centers.
1 Day

New Special Education Teacher Training
Grades K-12
This session is designed for first year special educators to explore the components of Individualized Education Programs (IEPs), progress monitoring, and the importance of meeting timelines and building relationships.
Available July-September and January/February
1 Day

Navigating the Mississippi Alternate Academic Achievement Standards
Grades K-12
This training is designed to address the components of the MS-AAAS as they relate to learning. Teachers will be able to use the MS-AAAS as a guide to access curriculum that meets academic, developmental and functional needs. The training will also focus on collecting, organizing, and using data to set goals for evaluating progress throughout the year as it relates to students with significant cognitive disabilities.
1 Day

Transforming Transition: Evidence-Based Transition Planning and Services
Grades 6-12
This course provides teachers with the framework necessary for designing effective transition programs and services to improve graduation and post-school outcomes for students with disabilities. For teachers of students 14 years and older.
1 Day

Developing Meaningful and Purposeful IEPs
Grades K-12
This training provides an overview of all components of an Individualized Education Program (IEP).
1 Day

Determining the Needs for Students with Visual Impairments
Grades K-12
Participants will explore how to identify the needs, types of placements available, accommodations for instruction and testing, and develop an appropriate plan that aligns with the type of vision loss of the student. This training will provide insight into what visual impairment/blindness truly means and how to adapt teaching styles to better serve this unique population of students.
1 Day

Half-day trainings can be combined with other sessions to form a full-day of training. All sessions available as 90 minute virtual professional development offerings.
### New!

#### The PLAAFP

**Grades K-12**

This session is designed for special education teachers to dive deeper into the Present Levels of Academic Achievement and Functional Performance (PLAAFP). Participants will explore the information that should be included in writing a compliant PLAAFP and develop one of their own.

1 Day

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#### Baseline, Goals, and Progress Monitoring

**Grades K-12 IEP Teams**

The training will focus on analyzing an on-going collaborative approach to interpret and communicate assessment information to develop data-based baselines, goals, and instructional design utilizing students' academic and behavioral strengths and needs. General education teachers are encouraged to attend to explore how IEP goals are aligned to grade-level standards.

1 Day

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