

Virtual Literacy Instruction Guide

For K-5 Teachers

August 2020



MISSISSIPPI
DEPARTMENT OF
EDUCATION



State Board of Education Goals

STRATEGIC PLAN

1

ALL
Students Proficient and Showing Growth in All Assessed Areas



2

EVERY
Student Graduates from High School and is Ready for College and Career



3

EVERY
Child Has Access to a High-Quality Early Childhood Program



4

EVERY
School Has Effective Teachers and Leaders



5

EVERY
Community Effectively Uses a World-Class Data System to Improve Student Outcomes



6

EVERY
School and District is Rated "C" or Higher



Session Goals for Virtual Instruction

- Define **Synchronous vs. Asynchronous Instruction**
- Examine **Beginning of the Year (BOY) Checklist** and Instructional Descriptions
- Recommend Virtual **Student Engagement Support**
- Consider Sample Virtual **Weekly Schedule**
- Propose Example Virtual **Weekly Lesson Plan**
- Determine Ways for **Measuring and Assessing Virtual Learning**
- Identify **Teacher Priorities**

Synchronous vs. Asynchronous

Instruction



Synchronous vs Asynchronous Instruction



Synchronous

Real-Time Instructional Approach

- Instruction delivered in a specific place, at a specific time for students
- Includes collaboration and immediate feedback
- Video conferencing, live webinars, virtual classrooms



Asynchronous

Learner-Centered Approach

- Content provided to students and accessed when they choose
- Includes self-pacing
- Discussion boards, online assignments, email, blogs, pre-recorded videos



Synchronous vs Asynchronous Instruction: Motivation

Motivate with goal setting.

- Completing a certain amount of assigned activities each week
- Accessing all posted lesson content and providing a brief summary of understanding
- Transitioning to personal goals designed to inform progress and mastery

Synchronous vs Asynchronous Instruction: Motivation

Motivate with rewards and praise.

- Create a virtual reward chart or ‘gold star’ system. 
- Give positive feedback messages that use fun videos, GIFs, and images.
- Let your virtual class out early (The timetable is more flexible than ever!) or add additional minutes for extended “off-topic” chats to increase classroom community. 
- Email parents with student congratulations.

Synchronous vs Asynchronous Instruction: Motivation

- Motivate with meaningful feedback.
- Voice recording addressed to an individual student.
- Attach helpful online resources for students who are having difficulty.
- Keep the tone warm and personable.

Synchronous vs Asynchronous Instruction: Communication

- Phone/Email/Learning Management System
- Relay clear and concise messages
- Remember less is more
- Be clear
- Use private communication for sensitive topics
- Check that students receive your messages
- Convey the right tone of voice



Synchronous vs Asynchronous Instruction: Communication

- Emotive language
- GIFs and emojis
- Proper language and grammar
- Self-disclosure
- Off-topic chat
- Be yourself



BOY Checklist

and Descriptions

Recommended Planning, Academic Readiness,
Social Emotional Learning (SEL) Factors, and
Partnerships with Families



Checklist: Planning for Instruction



- Collaborate with colleagues to discuss, share, and learn best practices for conducting virtual instruction.
- Identify and setup the physical location for virtual instruction.
- Identify the online and physical materials needed for instruction (student and teacher).
- Identify the virtual platform (Zoom, Microsoft Teams, Google Meets, etc.).

Checklist: Planning for Instruction



- Explore the features which support the virtual platform for synchronous instruction.
- Explore the features which support the virtual platform for asynchronous instruction.
- Determine the method that will be used for collection of assignments during asynchronous and/or synchronous instruction.
- Identify the district or school contact who is responsible for supporting students and families with technical difficulties.

Checklist: Guiding Academic Readiness



- Identify the universal screener administration window.
- Identify diagnostic assessments needed based on screener data.
- Identify opportunities to transfer traditional curriculum to include (or expand to) virtual opportunities for students.
- Provide the students materials needed prior to instruction.

Checklist: Guiding Academic Readiness



Establish routines and procedures to ensure successful virtual instruction.

- Check social/emotional needs.
- Provide guidance to students and parents on virtual platform features.
- Establish students' engagement routines/procedures.
- Determine how students will display their work during whole- or small-group instruction.

Checklist: Guiding Academic Readiness



Maintain consistency in a daily routine.

- Take attendance and establish routines for absent students.
- Conduct social/emotional student check-ins.
- Execute consistent ***instructional routines*** for synchronous and asynchronous learning.
- Track assignment submissions, provide feedback on assignments, and follow up with students as needed.
- Support students with technical issues.

Checklist: Planning for Instruction (Asynchronous)



- Pre-record a video which introduces a new topic, vocabulary, or concepts, that students will watch (or listen to) such as:
 - Draw pictures or write sentences to retell
 - Complete sentences from words provided about the new concept
 - Use an online platform to review vocabulary from the text selections
 - Use sorting mats for vocabulary and/or knowledge concepts

Checklist: Planning for Instruction (Asynchronous)



The Pre-Class Learning routine includes the following elements (K-5):

- ***Introduction*** of the unit focus
- ***Warm up*** with questions for activation
- ***Introduction to the text*** and core vocabulary with images
- ***Setting the purpose*** for reading
- ***Reading*** the text
- ***Responding*** to text

Checklist: Planning for Instruction (Synchronous Whole Group)



Whole-Group instruction should include complex texts and introduce **grade-level** language and reading comprehension standards.

- Introduce and review vocabulary
- Ask and answer questions about the text/video
- Complete graphic organizers and association maps about the topic
- Complete vocabulary notebook template for selected words

Checklist: Planning for Instruction (Synchronous Whole Group)

Whole-Group routine includes the following elements for grades (K-5):

- ***Warm up*** with questions/ideas from the prework
- ***Review*** the purpose of reading the text and vocabulary words
- ***Reread*** the text or highlight sections of the text with guided questions, supports, and focus on vocabulary words

Checklist: Planning for Instruction (Synchronous Whole Group)

Whole-Group routine includes the following elements for grades (K-5):

- ***Discuss*** a portion of the read aloud that includes all 3 levels of questioning (recall, analysis, synthesis)
- ***Complete a graphic organizer*** with new information on the topic
- ***Practice word work*** that focuses on a phonics skill, vocabulary word, and/or phrase in the text
- ***Close lesson*** with an exit ticket and assignment to complete

Checklist: Planning for Instruction (Synchronous Small Group)



- **Warm up:** Use a paper (or virtual) letter flip chart to review letters, sounds, phonics patterns. Review irregularly spelled high-frequency words.
- **Phonological Awareness:** Use phonological awareness continuum to sequence instruction based on data; skills will be differentiated and taught to mastery.

Checklist: Planning for Instruction (Synchronous Small Group)



- **Phonics:** Skills will be differentiated and taught to mastery.
 - Introduce a new pattern(s)
 - Code or mark pattern(s) within words
 - Decode words with the new pattern
 - Practice reading words or phrases fluently
 - Practice sorting, phoneme-grapheme mapping, or chaining words with the new pattern
 - Encode sounds, words, and sentences
- **Fluency:** Read decodable text or grade-level anchor text.

Checklist: Exploring Social Emotional Learning Factors



- Identify warning signs for social/emotional needs, academics, developmental milestones, and suspected neglect or abuse.
- Establish a plan with school leadership for reporting/addressing these concerns.
- Schedule a time for students to interact in an unstructured, monitored way throughout the day.
- Watch for students who may be absent, withdrawn, or struggling and connect with them one-on-one.
- Anticipate the types of support families will need to provide for students when planning weekly instruction.

Checklist: Exploring Social Emotional Learning Factors



- 5-7-minute greeting or social-emotional check-in (K-5)
- Mood Meter
- Emotion Cards
- Zoom chat or emoji: How are you feeling?
- Hand greeting
- 1-minute show and tell
- Open-ended sentence tied to new instructional topic: “My favorite animal is... because ...”

Checklist: Building Partnerships with Families



- Collect student contact information.
- Develop a plan to track and sustain family communication.
- Connect with students' families via email, phone, or text.
- Administer a survey to gather information regarding which family member/caregiver will be supporting student learning at home.

Building Partnerships with Families



- Communicate family expectations for online learning.
- Communicate student expectations for online learning.
- Guide families through utilizing the virtual platform, family/teacher communication processes, teacher feedback and student assessment(s).

Sample Weekly

Schedule

PURPOSE:	DAY 1: INTRODUCTION	DAY 2: REVIEW AND EXPAND	DAY 3: REVIEW AND ADD	DAY 4: REVIEW AND SYNTHESIZE	DAY 5: CHECK FOR MASTERY, ENRICHMENT & REMEDIATION
TIME	SCHEDULE	SCHEDULE	SCHEDULE	SCHEDULE	SCHEDULE
20 mins or less	ASYNCHRONOUS Pre-Class Learning	ASYNCHRONOUS Pre-Class Learning	ASYNCHRONOUS Pre-Class Learning	ASYNCHRONOUS Pre-Class Learning	ASYNCHRONOUS Pre-Class Learning
10 minutes	Greet and SEL	Greet and SEL	Greet and SEL	Greet and SEL	Greet and SEL
K: 15-20 minutes GRADE 1: 15-20 minutes GRADE 2: 15-20 minutes GRADES 3-5: 20-30 minutes	SYNCHRONOUS Whole Group: Language Comprehension	SYNCHRONOUS Whole Group: Language Comprehension	SYNCHRONOUS Whole Group: Language Comprehension	SYNCHRONOUS Whole Group: Language Comprehension	SYNCHRONOUS Whole Group: Language Comprehension (Enrichment)
15-30 minutes			Break		
K: 20 minutes GRADE 1: 30 minutes GRADE 2: 25 minutes GRADES 3-5: 20 minutes (time per group)	SYNCHRONOUS Word Recognition: Small Groups (with teacher)	SYNCHRONOUS Word Recognition: Small Groups (with teacher)	SYNCHRONOUS Word Recognition: Small Groups (with teacher)	SYNCHRONOUS Word Recognition: Small Groups (with teacher)	ASSESSMENT <i>Weekly:</i> Check for Mastery <i>As needed each week:</i> Benchmark, Screeners, Progress Monitoring Small Groups may be used for reteaching or interventions.
20 minutes/group	Interventions	Interventions	Interventions	Interventions	

Sample Weekly Schedule

PURPOSE:	DAY 1: INTRODUCTION	DAY 2: REVIEW AND EXPAND	DAY 3: REVIEW AND ADD	DAY 4: REVIEW AND SYNTHESIZE	DAY 5: CHECK FOR MASTERY, ENRICHMENT & REMEDIATION
Time	Schedule	Schedule	Schedule	Schedule	Schedule
20 mins or less	ASYNCHRONOUS Pre-Class Learning	ASYNCHRONOUS Pre-Class Learning	ASYNCHRONOUS Pre-Class Learning	ASYNCHRONOUS Pre-Class Learning	ASYNCHRONOUS Pre-Class Learning
10 minutes	Greet and SEL	Greet and SEL	Greet and SEL	Greet and SEL	Greet and SEL
K: 15-20 minutes GRADE 1: 15-20 minutes GRADE 2: 15-20 minutes GRADES 3-5: 20-30 minutes	SYNCHRONOUS Whole Group: Language Comprehension	SYNCHRONOUS Whole Group: Language Comprehension	SYNCHRONOUS Whole Group: Language Comprehension	SYNCHRONOUS Whole Group: Language Comprehension	SYNCHRONOUS Whole Group: Language Comprehension (Enrichment)
K: 20 minutes GRADE 1: 30 minutes GRADE 2: 25 minutes GRADES 3-5: 20 minutes (time per group)	SYNCHRONOUS Small Groups Word Recognition: (with teacher)	SYNCHRONOUS Small Groups Word Recognition: (with teacher)	SYNCHRONOUS Small Groups Word Recognition: (with teacher)	SYNCHRONOUS Small Groups Word Recognition: (with teacher)	ASSESSMENT Weekly: Check for Mastery
20 minutes/group	Interventions	Interventions	Interventions	Interventions	As needed each week: Benchmark, Screeners, Progress Monitoring Small Groups may be used for reteaching or interventions.

Example Weekly

Lesson Plan



Example Weekly Lesson Plan



- First Grade Sample Virtual Plan- ELA *Examples and units of study from [CKLA 1/Domain 2](#)
- Third Grade Sample Virtual Plan- ELA *Examples and units of study from [CKLA 3/Unit 2](#)

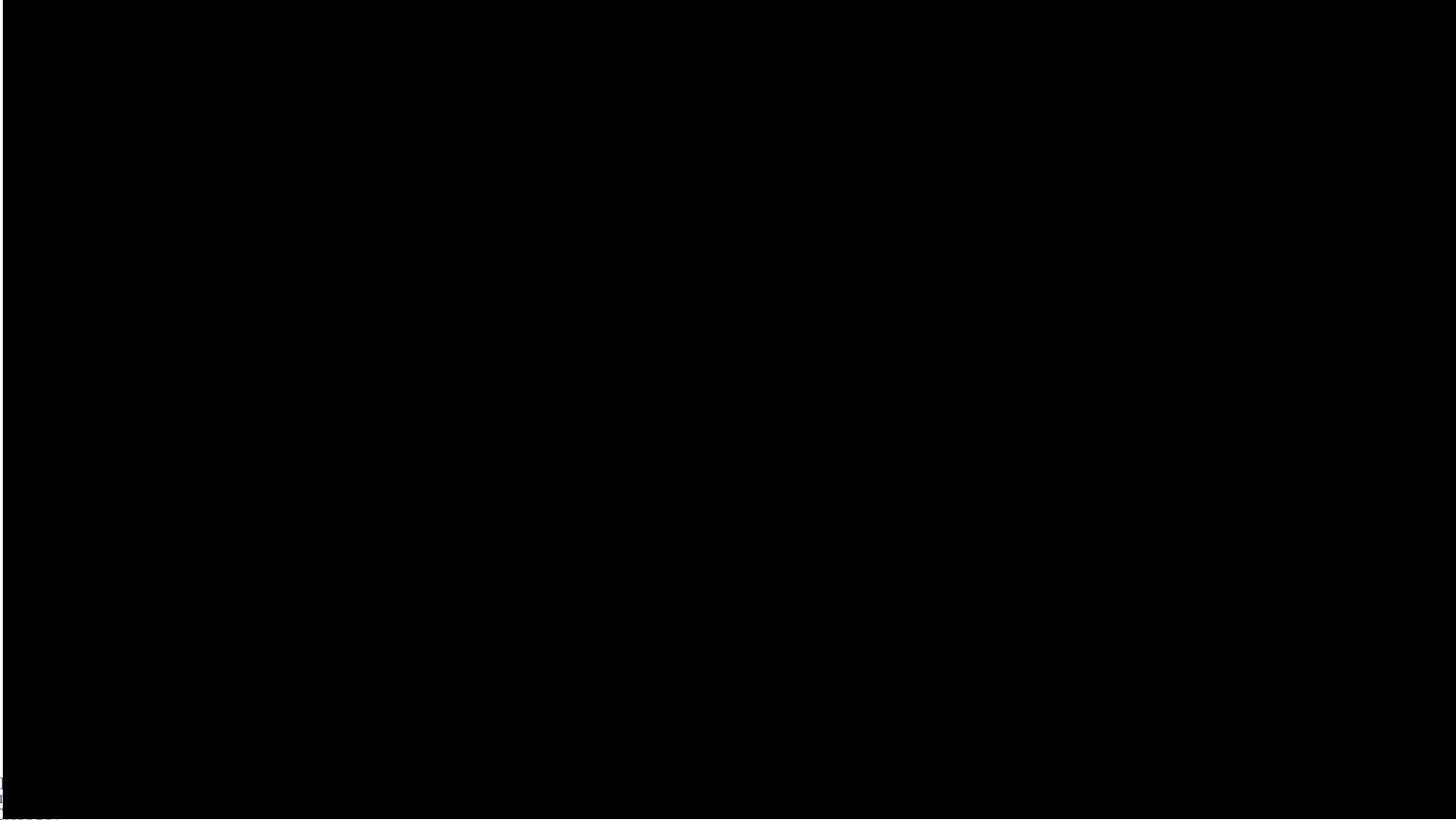
CKLA[®]
Core Knowledge
LANGUAGE ARTS

Example Weekly Lesson Plan: Video

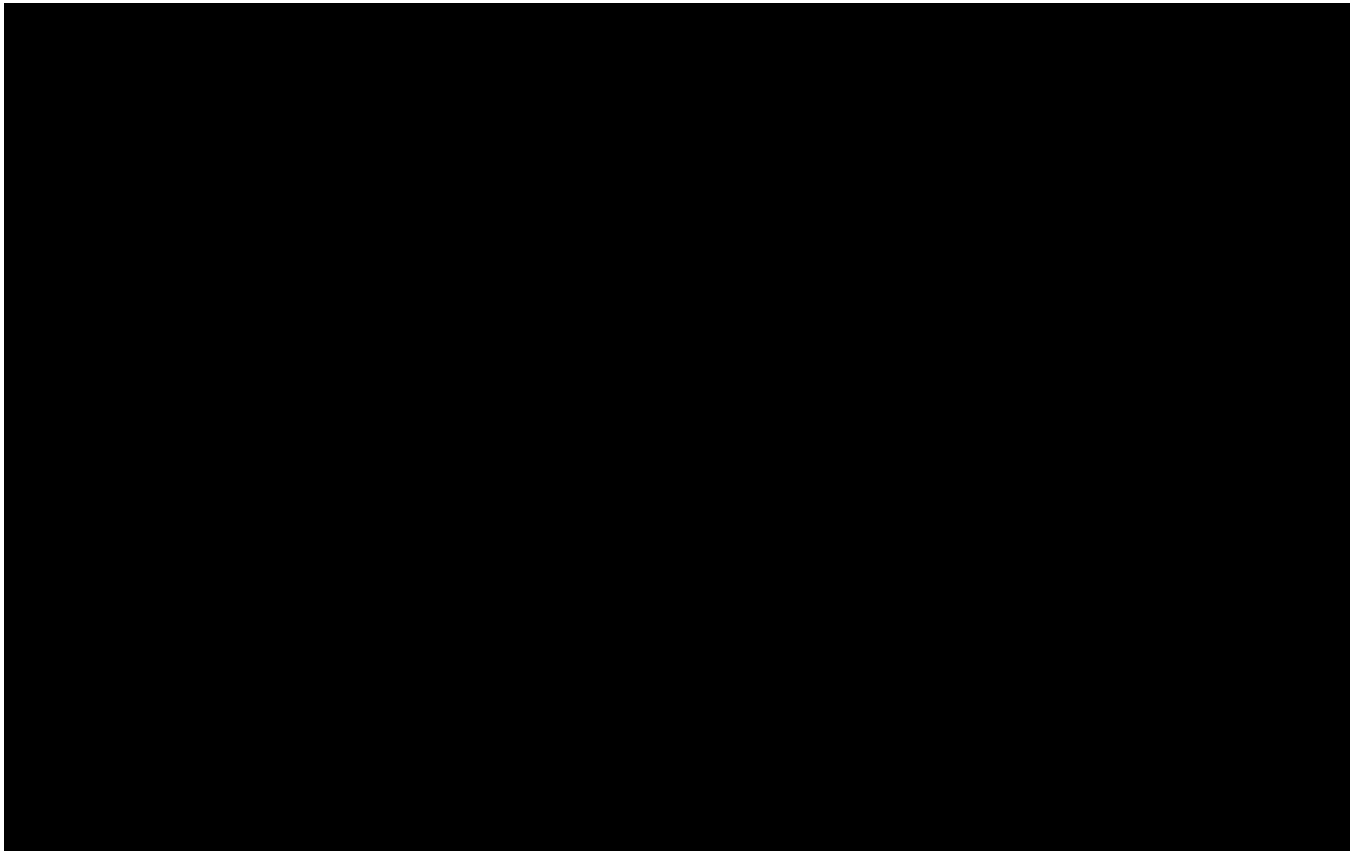
- [First Grade Sample Virtual Plan](#) – ELA read aloud with comprehension component using Google Slides, Flipgrid, and Padlet
- [Third Grade Sample Virtual Plan](#) – ELA vocabulary and phonics lesson using Whiteboard, Immersive Reader, and Breakout Rooms



First Grade Lesson Sample



Third Grade Lesson Sample



Measuring and Assessing

Virtual Learning



Mentimeter Quick Check

- Go to **www.menti.com**
- Enter the code **40 74 05**
- Answer the question “In the word *characteristic*, the ch digraph is pronounced like which other word?”

Measuring and Assessing Virtual Learning

- Find sustainable modes of formative assessment
- Encourage self-assessment and reflection
- Identify exit tickets
- Utilize real-time classroom strategies
- Engage with parents

Teacher Priorities and Resources



Teacher Priorities: Thriving During Virtual Instruction

- Use technology wisely
- Engage with parents
- Hold tight to classroom management standards
- Plan for more than you need
- Maintain student communication



Teacher Priorities: Thriving During Virtual Instruction

- Follow up and hold students accountable
- Prioritize activities to keep students accountable
- Be realistic about what you can achieve and adjust your programming accordingly


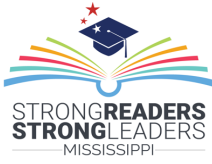




Teacher Priorities: Thriving During Virtual Instruction

- Be kind to yourself.
- Focus on the positives.
- Draw clear boundaries around work time.
- Stay connected with colleagues.
- Remember that you've got this!



Resources

- [3P Learning](#)  3P Learning
- [Barksdale Reading Institute](#) 
The Barksdale Reading Institute
- [Strong Readers](#) 
STRONG READERS
STRONG LEADERS
MISSISSIPPI
- [Achieve the Core: Student Achievement Partners](#) 
ACHIEVE
THE CORE
- [University of Floriday Literacy Institute](#) 
UFLI



MISSISSIPPI
DEPARTMENT OF
EDUCATION

Office of Elementary Education and Reading

Division of Literacy

<https://www.mdek12.org/Literacy>

mdek12.org



Ask a Literacy Coach