Glen Rose Middle School SCHOOL IMPROVEMENT PLAN 2020-2021

Literacy

The literacy PLC will develop and implement a curriculum map that is aligned to the Science of Reading and includes standards and skills not taught in the spring of 2019 due to COVID-19.

the spring of 2019 due to CO	1	T .			
Key Components and/or	Administrative	Teacher Responsibility	Timeline	Assessment	Evidence
strategies	Responsibility				
All teachers will complete yearly professional development requirements on the Science of Reading.	Provide PD schedule on RISE training	Attend and/or complete all required PD on the Science of Reading	7 th and 8 th grade teachers: 2020- 2021 six hours and/or complete the online RISE training; Fifth and Sixth grade teachers will attend three days of RISE PD during each school year	Complete all assessments/projects required for RISE PD	PD certificates of Science of Reading completion
Literacy teachers will collaborate each summer to develop and edit curriculum maps based on the Science of Reading, focus standards, and state standards. They will include grade level texts,	Provide support, locations, and opportunities for teachers to collaborate.	Locate and have all necessary materials for collaboration. Attend all collaboration meetings.	On-going each year	Literacy curriculum maps based on state standards and the Science of Reading	Literacy Curriculum Maps for grades 5-8

opportunities for collaborative communication, and support for struggling readers, and digital literacy lessons to support the learning of new content in the blended learning environment.					
Literacy teachers will utilize the literacy curriculum maps developed by the literacy PLC.	Support and monitor the teaching of the curriculum maps and focus standards	Curriculum maps that contain focus standards will be utilized in literacy instruction.	On-going; quarterly; yearly	Classroom assessments; state interim assessments; summative state assessments	Student scores on all assessments (classroom, interim, summative).

Struggling readers will be screened for reading difficulties (Act 1268 dyslexia requirements). Students will receive literacy support through a variety of programs onsite and virtually in a blended learning environment. **Key Components and/or Administrative Teacher Responsibility** Timeline **Evidence** Assessment strategies Responsibility All teachers (including Gather required data Screenings for reading Screening results; Inform teachers On-going as content areas) will follow and staff of and evidence on the needed per difficulties will be completed Reading assistance district guidelines and recommendations for screening students being student in a timely manner; procedures for referring guidelines and Results will be discussed with students; screened; struggling readers for Meet with district teachers and administration Staff and parent procedures; Assist teachers screening. personnel for communication Teachers and screeners will with questions of screening information; problems dealing Complete screening watch for: forms and provide Phonological and with screening. phonemic required data documentation; awareness

 Sound symbol recognition Alphabet knowledge Decoding skills Rapid naming Encoding skills Students will be recommended for the Dyslexia program as needed based on data from screenings 		Assist with scheduling Dyslexia program students if needed			
screenings. Struggling readers in grades 5-8 will be screened and recommended for weekly literacy support through the Read 180 program or individual reading assistance. A literacy aide will be provided to read with students and provide individualized support to struggling readers.	Secure funds for hiring a teacher and aides to support literacy programs; Secure funds for renewing the Read 180 program	Collaborate with Read 180 program teacher to examine data on students and determine which students need support; Collaborate with Read 180 teacher for scheduling of students to receive reading support; Assist in training students to follow the Read 180 schedule each day/week; Examine assessments to determine if programs are supporting student reading skills	Ongoing	Read 180 assessments; Classroom assessments; STAR reading; Interim assessments; Summative state assessments	Increased student scores on assessments

In a blended learning	Provide necessary	Contact individual	Ongoing as	Surveys; Emails; Virtual	Students and families
environment, the dyslexia coordinator will contact parents of students who need services to determine how services will be provided. Literacy support will be provided online virtually with individual	equipment and professional development to support online literacy instruction	students and parents to schedule virtual sessions; Determine what digital support families may require;	needed during the blended learning school year;	session logs;	attending virtual literacy support sessions; online assessments
students and the dyslexia coordinator.					

The literacy classes are scheduled for adequate time for literacy instruction which includes grade-level texts, fosters curiosity and supports learning through collaborative communication.

Key Components and/or	Administrative	Teacher Responsibility	Timeline	Assessment	Evidence
strategies	Responsibility				
Literacy classes in grades five and six have a departmentalized setting. The schedule allows for one hour a day for reading instruction and one hour a day for grammar/spelling/writing instruction. • Sonday phonics	Schedule literacy classes with appropriate time to incorporate Science of Reading instructional skills; Monitor classrooms for	Utilize time on effective literacy strategies that align with the Science of Reading; Assess, plan, teach, assess, and then adjust and remediate; Participate in on-going professional	On-going	Classroom assessments; Teacher observations; Interim state assessments; Summative state assessments	Student scores on assessments; Improved scores on state assessments; STAR reading assessments;
program	effective	development;			

 Unit based comprehension lessons Writing instruction Daily Grammar Practice activities Novel units ReadWorks No Red Ink Lincoln Learning 	instruction in literacy; Support literacy teachers;	New teachers in the district will receive training as needed;			
 Freckle Literacy Literacy classes in grades seven and eight have a departmentalized setting. Students have one hour a day of literacy instruction which includes: Word study Word structures Morphology Unit based comprehension lessons Writing instruction Daily Grammar Practice activities Novel units 	Schedule literacy classes each day; Support literacy instruction	Utilize time on effective literacy strategies that align with the Science of Reading; Assess, plan, teach, assess, and then adjust and remediate; Participate in on-going professional development; New teachers in the district will receive training as needed;	On-going	Classroom assessments; Teacher observations; Interim state assessments; Summative state assessments	Student scores on assessments; Improved scores on state assessments; STAR reading assessments;

 Enriched vocabulary study Etymology Wide variety of digital sources such as ReadWorks, No Red Ink, CommonLit, etc. Freckle Literacy 					
Most of the special education literacy classes in grades 7 and 8 will work through inclusion in the regular classroom. The regular and special education teachers will work together to teach literacy to all students.	Provide scheduling and necessary materials needed in a co-teaching classroom environment	Collaborate to prepare instruction and materials for lessons and students both onsite and digitally online.	On-going	Classroom assessments; Teacher observations; Interim state assessments; Summative state assessments; IEPs	Classroom assessment scores; IEPs; Interim assessment scores;
Literacy classes are scheduled to go to the library once a week or once every other week. Accelerated Reader will be used to promote independent reading and book selection. It will be used to support the RISE initiative and promote a culture of reading. AR will not supplant reading instruction. Students will be rewarded in a variety of ways for participating in	Provide a budget that supports the purchase of Renaissance Learning for all students; Provide a budget that supports purchasing a wide variety of reading materials in the library media center for all students;	Library media specialist will be the administrator of Renaissance Learning and will work closely with literacy teachers and students to support literacy and build a culture of reading; Teachers will voluntarily do book talks for students to encourage	On-going	STAR reading scores; Accelerated Reader scores and points; Circulation statistics; Reward coupons; Reward activities for earning points	Student scores on assessments; Improved scores on state assessments; STAR reading assessments;

Accelerated Reader and earning points. Students will learn how to find digital eBooks and audio books online to continue reading during blended learning.	Provide support in rewarding students for reading; Support a flexible library schedule for literacy classes to utilize the school library each week;	independent reading in all genres of books; Library media specialist and teachers will reward students for reading and taking AR quizzes to help improve reading skills; Instruction on how to locate digital materials during blended learning			
Teachers in the special education classrooms will use SRA corrective reading and Mindplay to support literacy instruction. Mindplay is a structured online phonics and word study program used daily to support literacy skills in the special education classrooms.	Support; Monitoring; Funding to purchase programs; Scheduling	Train students on how to use the programs; Monitor while students are using the program; Support students	On-going	Program assessments; Classroom assessments; Teacher observations; State Interim and Summative assessments;	Student scores on all assessments; Documentation of program use by students
Students will have opportunities for all classrooms to participate in collaborative activities such as centers for learning in literacy, Breakout Edu sessions, book clubs, group work unit projects, etc.	Support; Monitoring; Observations of activities; Allow purchasing of supplies for activities; Provide cleaning supplies and PPE	Collaborate in PLCs to share, organize, and discuss collaborative activities for students that are effective and support learning in all subject areas	On-going	Unit assessments; Classroom assessments; Teacher observations;	Student presentations; Documentation of activities; Digital presentations

Social distancing and			
disinfecting materials will			
be utilized as needed for			
health and safety.			

All teachers and staff members will participate in a weekly Response to Intervention (RTI) program which will allow for Tier I, Tier II, and Tier III intervention times. **Key Components and/or** Administrative **Teacher Responsibility** Timeline **Evidence** Assessment strategies Responsibility Teachers on a leadership Attend RTI meetings; Assist teachers in Before Schedules that work Schedules and for all teachers and team will develop Read emails; school starts; procedures that developing schedules and procedures schedules and Ask questions; First quarter students involved support students for the RTI program. Make sure he/she understands procedures; learning and schedules and procedures; remediation; RTI daily schedules; Remediation will be Monitor and Create and administer Tier I Classroom formative On-going steered by formative formative assessments: Assessment scores support; assessments; assessments over current Meet with Decide on 1-10 students who Assessments for Tier II; State assessments need RTI intervention in Assessments for Tier focus standards. Tier II teachers to intervention will reteach examine literacy; III; current skills being taught Reteach skills in a different way assessments and and assessed in class. Tier student work and retest the intervention III intervention will support samples to decide students; students struggling with on intervention Maintain data to show that the skills taught in earlier interventions are effective: plans grades. RTI classes will be Examine and discuss data in held five days a week for a monthly PLC literacy meetings total of 130 minutes per week. Teachers will assess to determine what students need the intervention. After the

intervention sessions,					
those students will be					
reassessed to determine					
their understanding of the					
skills. All students will					
participate in the RTI					
program to learn skills that					
were not taught in the					
spring of 2019, support and					
reinforce skills that will be					
taught this year, and to					
enrich students who have					
mastered required skills. A					
variety of programs such as					
Freckle math and literacy,					
No Red Ink, MobyMax,					
Accelerated Reader,					
Mindplay, Lincoln Learning,					
ReadWorks, etc. will be					
used to support learning					
for all ability levels of					
students.					
All teachers will attend a	Provide assistance	Attend monthly meeting to	On-going	Student formative	Sign-in sheets;
monthly PLC meeting with	with scheduling,	report on progress of programs,		assessment scores;	Agendas, minutes of
their subject and/or grade	materials,	curriculum, schedules,		sign-in sheets; agendas	meetings
level team members to	technology, etc.	assessments, etc.			
discuss RTI, plan and	for meetings				
coordinate lessons and					
materials, discuss problems					
and solutions, regroup					
students, etc.					

Key Components and/or strategies	Administrative Responsibility	Teacher Responsibility	Timeline	Assessment	Evidence
Google Classroom will be our learning management system. Students will be issued a school Chromebook to use at school and at home. All teachers will create Google Classrooms for their subject areas. Teachers will post daily and/or weekly assignments in the Google Classrooms and to the school webpage. Students and teachers will utilize Google Classroom during onsite and virtual instruction. Teachers will also include instructional videos to help support learning and teach new content and skills. Teachers will also communicate with students through Google Classroom and/or Gmail. Students will submit and/or share completed	Support teachers with needed resources and materials for assignments; Provide technology to teachers and students; Develop and provide checkout procedures and contracts for Chromebooks; Provide professional development when needed on Google apps and programs;	Create and maintain each Google Classroom; Daily updates of assignments in Google Classroom; Monitor student work and submissions through Google Classroom; Monitor student comments and questions; Attend all professional development sessions;	On-going during the blended learning school year whether onsite or offsite	Students submission of all assignments; Utilization of Google Classroom and other digital assignments;	Student submissions of all assignments; Google Classrooms developed by teachers; Student grades;

students who do not have access at home. Professional Development will be provided to all teachers and staff as needed. Training will focus on utilizing Google Classroom as our learning management system. Professional development training will focus on apps and programs that support digital instruction for blended learning.	development sessional Have all necessary equipment and materials for training ent, staff, tions for	ons; before school starts; On-going during the blended learning school year as needed	
Students who chose to learn virtually only will use a combination of Develop community for paren	Attend training on a programs needed for the sand virtual education of	or the blended working	s and families together for virtual ; parent surveys; Students are completing and submitting daily

Learning Management System, Virtual Arkansas, and Google Classroom. All virtual students will have a point of contact person on staff for communication purposes.	staff to be point of contact teacher for families; Schedule times for trainings for families and staff working with virtual programs	administration on schedules, enrolling, answering questions, etc.; Communicate weekly and/or daily with families and students learning virtually;		Students grades in virtual classes;	Parents and students are communicating with point of contact staff members; Student grades in virtual classes
Families with any internet and/or cell phone service in their area may qualify for WIFI devices provided by the school district. These devices will be supplied to families in our school district who are in need and qualify to receive the devices.	Collaborate with district administration and technology coordinator to provide devices for students in middle school	Communicate student needs about internet service to administration	Ongoing during the current blended learning school year	Students will be able to complete and submit assignments online at home	Students will submit and complete assignments online

Math and Science

		t a curriculum map that is	aligned to the Scien	ce of Reading and includes stand	dards and skills not
Key Components and/or strategies	Administrative Responsibility	Teacher Responsibility	Timeline	Assessment	Evidence
All teachers will complete yearly professional development requirements on the Science of Reading.	Provide PD schedule on RISE training	Attend and/or complete all required PD on the Science of Reading	7 th and 8 th grade teachers: 2020- 2021 six hours and/or complete the online RISE training; Fifth and Sixth grade teachers will attend three days of RISE PD during each school year	Complete all assessments/projects required for RISE PD	PD certificates of Science of Reading completion
Math and Science teachers will collaborate each summer to develop and edit curriculum maps including literacy topics in the Science of Reading, focus standards, and state standards. They will include grade level texts, opportunities for collaborative communication, support for struggling readers, and digital literacy	Provide support, locations, and opportunities for teachers to collaborate.	Locate and have all necessary materials for collaboration. Attend all collaboration meetings.	On-going each year	Math and Science curriculum maps based on state standards and the Science of Reading	Mathematics Curriculum Maps for grades 5-8

lessons to support the learning of new content in the blended learning environment.					
Math and Science teachers will utilize the math curriculum maps developed by the math PLC.	Support and monitor the teaching of the curriculum maps and focus standards	Curriculum maps that contain focus standards will be utilized in mathematics and science instruction.	On-going; quarterly; yearly	Classroom assessments; state interim assessments; summative state assessments	Student scores on all assessments (classroom, interim, summative).

The mathematics and science classes are scheduled for adequate time for mathematics instruction which includes grade-level texts, fosters curiosity and supports learning through collaborative communication.

Key Components and/or strategies	Administrative Responsibility	Teacher Responsibility	Timeline	Assessment	Evidence
Mathematics classes in grades five and six have a departmentalized setting. The schedule allows for two hours a day on fifth grade mathematics instruction and one hour a day for sixth grade mathematics instruction. • Freckle math • Math QUEST • MobyMax • STAR Math	Schedule math classes with appropriate time to incorporate Science of Reading instructional skills; Monitor classrooms for effective instruction in math; Support math teachers;	Utilize time on effective literacy and math strategies that align with the Science of Reading; Assess, plan, teach, assess, and then adjust and remediate; Participate in on-going professional development; New teachers in the district will receive training as needed;	On-going	Classroom assessments; Teacher observations; Interim state assessments; Summative state assessments	Student scores on assessments; Improved scores on state assessments; STAR math assessments;

 Unit based math comprehension lessons Daily math practice activities Mathematics vocabulary instruction 					
Mathematics classes in grades seven and eight have a departmentalized setting. Students have one hour a day of mathematics instruction which includes:	Schedule math classes each day; Support mathematics instruction	Utilize time on effective literacy and math strategies that align with the Science of Reading; Assess, plan, teach, assess, and then adjust and remediate; Participate in on-going professional development; New teachers in the district will receive training as needed;	On-going State of the state of	Classroom assessments; Teacher observations; Interim state assessments; Summative state assessments	Student scores on assessments; Improved scores on state assessments; STAR mathematics assessments;

students struggling in math.					
Most of the special education mathematics classes in grades 7 and 8 will work through inclusion in the regular classroom. The regular and special education teachers will work together to teach math to all students.	Provide scheduling and necessary materials needed in a co-teaching classroom environment	Collaborate to prepare instruction and materials for lessons and students both onsite and digitally online.	On-going	Classroom assessments; Teacher observations; Interim state assessments; Summative state assessments; IEPs	Classroom assessment scores; IEPs; Interim assessment scores;
Teachers in the special education classrooms will use ?????????? study program used daily to support literacy skills in the special education classrooms.	Support; Monitoring; Funding to purchase programs; Scheduling	Train students on how to use the programs; Monitor while students are using the program; Support students	On-going	Program assessments; Classroom assessments; Teacher observations; State Interim and Summative assessments;	Student scores on all assessments; Documentation of program use by students
Students will have opportunities is all classrooms to participate in collaborative activities such as unit projects and handson science experiments. Social distancing and disinfecting materials will be utilized when feasible and as needed for health and safety.	Support; Monitoring; Observations of activities; Allow purchasing of supplies for activities; Provide cleaning supplies and PPE	Collaborate in PLCs to share, organize, and discuss collaborative activities for students that are effective and support learning in all subject areas	On-going	Unit assessments; Classroom assessments; Teacher observations;	Student presentations; Documentation of activities; Digital presentations

Science classes in grades 5-	Schedule science	Utilize time on	On-going	Classroom assessments;	Student scores on
8 have a departmentalized	classes with	effective literacy and		Teacher observations;	assessments;
setting. The schedule	appropriate time	math strategies that		Interim state assessments;	Improved scores on
allows for one hour a day	to incorporate	align with the Science		Summative state	state assessments;
for science instruction.	Science of	of Reading;		assessments	STAR math
 STEMscopes 	Reading	Assess, plan, teach,			assessments; STAR
Science Curriculum	instructional	assess, and then			literacy assessments
 Lincoln Learning 	skills;	adjust and remediate;			
 Freckle Math and 	Monitor	Participate in on-going			
Science	classrooms for	professional			
 Unit based science 	effective	development;			
lessons	instruction in	New teachers in the			
Hands-on science	science;	district will receive			
experiments and	Support science	training as needed;			
labs	teachers;				
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Key Components and/or strategies	Administrative Responsibility	Teacher Responsibility	Timeline	Assessment	Evidence
Teachers on a leadership team will develop schedules and procedures for the RTI program.	Assist teachers in developing schedules and procedures;	Attend RTI meetings; Read emails; Ask questions; Make sure he/she understands schedules and procedures;	Before school starts; First quarter	Schedules that work for all teachers and students involved	Schedules and procedures that support students learning and remediation;
Remediation will be steered by formative assessments over current focus standards. Tier II	Monitor and support; Meet with teachers to	Create and administer Tier I formative assessments;	On-going	Classroom formative assessments; Assessments for Tier II;	RTI daily schedules; Assessment scores State assessments

All teachers will attend a	Provide assistance	Attend monthly meeting to	On-going	Student formative	Sign-in sheets;
monthly PLC meeting with	with scheduling,	report on progress of programs,		assessment scores;	Agendas, minutes of
their subject and/or grade	materials,	curriculum, schedules,		sign-in sheets; agendas	meetings
level team members to	technology, etc.	assessments, etc.			
discuss RTI, plan and	for meetings				
coordinate lessons and					
materials, discuss problems					
and solutions, regroup					
students, etc.					

Blended Learning Environment for Remote Learning Situations						
Key Components and/or strategies	Administrative Responsibility	Teacher Responsibility	Timeline	Assessment	Evidence	
Google Classroom will be our learning management system. Students will be issued a school Chromebook to use at school and at home. All teachers will create Google Classrooms for their subject areas. Teachers will post daily and/or weekly assignments in the Google Classrooms and to the school webpage. Students and teachers will utilize Google Classroom during onsite and virtual instruction. Teachers will	Support teachers with needed resources and materials for assignments; Provide technology to teachers and students; Develop and provide checkout procedures and contracts for Chromebooks; Provide professional development when needed on Google apps and programs;	Create and maintain each Google Classroom; Daily updates of assignments in Google Classroom; Monitor student work and submissions through Google Classroom; Monitor student comments and questions; Attend all professional development sessions;	On-going during the blended learning school year whether onsite or offsite	Students submission of all assignments; Utilization of Google Classroom and other digital assignments;	Student submissions of all assignments; Google Classrooms developed by teachers; Student grades;	

also include instructional videos to help support learning and teach new content and skills. Teachers will also communicate with students through Google Classroom and/or Gmail. Students will submit and/or share completed assignments through Google Classroom. Students will learn how					
to download documents and videos into offline mode so assignments can be completed at home even when internet access is not available.					
School will extend the open Wi-Fi to the parking lots located in front of each school. This will allow internet for students who do not have access at home.	Support technology coordinators in providing open Wi-Fi for students to use	Provide support to students and families if they have questions about where and when to access wi-fi	On-going during the blended learning school year	Students will utilize open free wi-fi in school parking lots	Video surveillance and online records of students and families utilizing school open Wi-Fi
Professional Development will be provided to all teachers and staff as needed. Training will focus on utilizing Google Classroom as our learning management	Develop and schedule professional development sessions; Provide necessary equipment, staff,	Attend all professional development sessions; Have all necessary equipment and materials for training	Summer months before school starts; On-going during the blended learning school year as needed	Professional development sign in sheets; Development of Google Classrooms; Development of digital content	Professional development sign in sheets; Google Classroom development;

system. Professional	and locations for				
development training will	training				
focus on apps and					
programs that support					
digital instruction for					
blended learning.					
Students who chose to	Develop	Attend training on any	On-going during	Teachers and families	Students are completing
learn virtually only will	communication plan	programs needed for	the blended	working together for virtual	and submitting daily
use a combination of	for parents and	virtual education of	learning school	learning; parent surveys;	assignments virtually;
instructors through Buzz	teachers; Assign	students; Work with	year;	Students grades in virtual	Parents and students are
Learning Management	staff to be point of	administration on		classes;	communicating with point
System, Virtual Arkansas,	contact teacher for	schedules, enrolling,			of contact staff members;
and Google Classroom.	families; Schedule	answering questions,			Student grades in virtual
All virtual students will	times for trainings	etc.; Communicate			classes
have a point of contact	for families and staff	weekly and/or daily			
person on staff for	working with virtual	with families and			
communication	programs	students learning			
purposes.		virtually;			
Families with any	Collaborate with	Communicate student	Ongoing during	Students will be able to	Students will submit and
internet and/or cell	district	needs about internet	the current	complete and submit	complete assignments
phone service in their	administration and	service to	blended learning	assignments online at home	online
area may qualify for Wi-	technology	administration	school year		
Fi devices provided by	coordinator to				
the school district. These	provide devices for				
devices will be supplied	students in middle				
to families in our school	school				
district who are in need					
and qualify to receive the					
devices.					