Cypress-Fairbanks Independent School District

Pope Elementary School

2024-2025



LEARN • EMPOWER • ACHIEVE • DREAM

Mission Statement

Our mission at Pope Elementary is to provide the environment and learning opportunities for all students so that, as graduates, they will possess the qualities that will enable them to live meaningfully and successfully in society and in the workplace. The Cypress-Fairbanks ISD graduate will exhibit the following attributes:

- Effective Communicator
- Competent Problem-solver
 - Self-directed Learner
 - Responsible Citizen
 - Quality Producer

Vision

As a community of learners, we believe in inspiring a passion for learning within each individual. This will empower us to achieve our fullest potential as productive and compassionate citizens.

Goals

District Goal 1: The percentage of students taking STAAR/EOC will increase performance at the Approaches Level from 80% to 90%, at the Meets Level from 56% to 71%, and at the Masters Level from 26% to 41% by 2029.

District Performance Objective 1.1: The percentage of eligible students scoring at the Approaches, Meets, and Masters Level on the District Progress Monitoring (DPMs) assessments will increase by 2% at the Approaches Level and 3% at the Meets and Masters Levels each year.

Evaluation Data Sources: STAAR RLA, Math, and Science

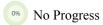
Strategy 1 Details	For	Formative Reviews		
Strategy 1: RLA: Student growth in Writing is dependent on quality first instruction, skill based small groups, and purposeful guided and		Formative		
independent practice for responding to Reading (SCRs and ECRs). Strategy's Expected Result/Impact: The percentage of students taking STAAR/EOC will increase performance at the Approaches	Nov	Feb	May	
Level from 80% to 90%, at the Meets Level from 56% to 71%, and at the Masters Level from 26% to 41% by 2029. Staff Responsible for Monitoring: Principal, Assistant Principals, Instructional Specialists	75%	90%		
Strategy 2 Details	For	mative Revi	ews	
Strategy 2: Math: Student growth in mathematics is dependent on quality first instruction as well as targeted small group instruction using		Formative		
manipulatives and hands on experiences that focuses on all question types and computer test taking strategies. Strategy's Expected Result/Impact: The percentage of students taking STAAR/EOC will increase performance at the Approaches	Nov	Feb	May	
Level from 80% to 90%, at the Meets Level from 56% to 71%, and at the Masters Level from 26% to 41% by 2029. Staff Responsible for Monitoring: Principal, Assistant Principals, Instructional Specialists	75%	90%		
Strategy 3 Details	Formative Reviews		ews	
Strategy 3: Science: Student growth in Science will be dependent on student vocabulary development, providing hands-on experiences during	g Formative			
instruction as well as focusing on all question types and computer test taking strategies. Strategy's Expected Result/Impact: The percentage of students taking STAAR/EOC will increase performance at the Approaches	Nov	Feb	May	
Level from 80% to 90%, at the Meets Level from 56% to 71%, and at the Masters Level from 26% to 41% by 2029. Staff Responsible for Monitoring: Principal, Assistant Principals, Instructional Specialists	65%	90%		
Strategy 4 Details	For	mative Revi	ews	
Strategy 4: Students will receive lessons covering nutrition and fitness and will participate in fitness related events at the campus and district	<u> </u>	Formative		
levels. Strategy's Expected Result/Impact: Improved understanding of nutrition and fitness	Nov	Feb	May	
Staff Responsible for Monitoring: Principal, PE teachers	100%	100%	100%	
No Progress Accomplished Continue/Modify X Discontinue				

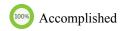
District Goal 4: The percentage of students in grades K-2 who are proficient on the reading MAP or MClass assessment will increase from 90% to 95% by 2029.

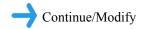
District Performance Objective 4.1: The percentage of students who meet their RIT score or show observed growth on the MAP or MClass composite score will increase by 1% each year.

Evaluation Data Sources: MAP and MClass Data

Strategy 1 Details	Formative Reviews		ews
Strategy 1: Foundational TEKS will be taught daily utilizing HMH Structured Literacy Lessons.	Formative		
Strategy's Expected Result/Impact: The percentage of K-2 students who are proficient on the reading MAP or mCLASS assessment will increase from 90% to 95% by 2029.	Nov	Feb	May
Staff Responsible for Monitoring: Principal	50%	90%	
Strategy 2 Details	For	mative Revi	ews
Strategy 2: Heggerty Phonemic Awareness Lessons are used in Kindergarten and First Grade daily.		Formative	
Strategy's Expected Result/Impact: The percentage of K-2 students who are proficient on the reading MAP or mCLASS assessment will increase from 90% to 95% by 2029.	Nov	Feb	May
Staff Responsible for Monitoring: Principal	50%	90%	
Strategy 3 Details	Formative Reviews		AWC
	1 01	manve Kevi	CWS
Strategy 3: We will use district and campus data to differentiate literacy instruction via individual conferences, small group instruction, and/or	101	Formative	CWS
strategy group instruction.	Nov		May
		Formative	
strategy group instruction. Strategy's Expected Result/Impact: The percentage of K-2 students who are proficient on the reading MAP or mCLASS assessment will increase from 90% to 95% by 2029.	Nov 50%	Feb	May
strategy group instruction. Strategy's Expected Result/Impact: The percentage of K-2 students who are proficient on the reading MAP or mCLASS assessment will increase from 90% to 95% by 2029. Staff Responsible for Monitoring: Principal	Nov 50%	Formative Feb	May
strategy group instruction. Strategy's Expected Result/Impact: The percentage of K-2 students who are proficient on the reading MAP or mCLASS assessment will increase from 90% to 95% by 2029. Staff Responsible for Monitoring: Principal Strategy 4 Details	Nov 50%	Formative Feb 90% mative Revi	May









District Goal 5: 90% of the students in grades 1-3 who did not meet the prior end-of-the-year RIT score will meet the 50% AMIRA Reading Mastery (ARM) score by 2029.

District Performance Objective 5.1: Establish a benchmark of the percentage of students who meet the 50% AMIRA Reading Mastery score.

Evaluation Data Sources: AMIRA Data

Strategy 1 Details	Formative Reviews		
Strategy 1: All students will complete 30-60 minutes per week within the AMIRA program and utilize the data to inform and adjust			
instruction.	Nov	Feb	May
Strategy's Expected Result/Impact: 90% of the students in grades 1-3 who did not meet the prior end-of-the-year RIT score will meet the 50% Amira Reading Mastery (ARM) score by 2029. Staff Responsible for Monitoring: Principal	50%	85%	
Strategy 2 Details	For	mative Revi	ews
Strategy 2: Foundational TEKS will be taught daily utilizing HMH Structured Literacy Lessons.		Formative	
Strategy's Expected Result/Impact: 90% of the students in grades 1-3 who did not meet the prior end-of-the-year RIT score will meet	Nov	Feb	May
the 50% Amira Reading Mastery (ARM) score by 2029. Staff Responsible for Monitoring: Principal	50%	85%	
Strategy 3 Details	For	mative Revi	ews
Strategy 3: Heggerty Phonemic Awareness Lessons will be used in Kindergarten and First Grade daily.		Formative	
Strategy's Expected Result/Impact: 90% of the students in grades 1-3 who did not meet the prior end-of-the-year RIT score will meet the 50% Amira Reading Mastery (ARM) score by 2029.	Nov	Feb	May
Staff Responsible for Monitoring: Principal	50%	85%	
Strategy 4 Details	For	mative Revi	ews
Strategy 4: We will use district and campus data to differentiate literacy instruction via individual conferences, small group instruction, and/or	For	mative Revi Formative	ews
	For		ews May

	Strategy 5 Details			Formative Reviews			
Strategy 5: We will maintain a me	onitoring notebook to doc	rument individual students' pr	rogress.			Formative	
			ot meet the prior end-of-the-year	RIT score will meet	Nov	Feb	May
the 50% Amira Reading Mastery (ARM) score by 2029. Staff Responsible for Monitoring: Principal				50%	85%		
	No Progress	Accomplished	Continue/Modify	X Discontinue			

District Goal 6: 90% of students in grades 4-5 who scored below the Approaches Level on the STAAR ELAR will meet the 50% AMIRA Reading Mastery (ARM) score by 2029.

District Performance Objective 6.1: Establish a benchmark of the percentage of students who meet the 50% AMIRA Reading Mastery score.

Evaluation Data Sources: AMIRA Data

		iews
	Formative	
Nov	Feb	May
50%	85%	
For	rmative Rev	iews
	Formative	
Nov	Feb	May
50%	85%	
For	rmative Rev	iews
	Formative	
Nov	Feb	May
50%	85%	
	Nov 50% For Nov	Formative Rev. Nov Feb 50% 85% Formative Rev. 1 Formative Rev. 2 Formative Rev. 3 Formative Rev. 4 Formative Rev. 5 Formative Rev. 6 Formative Rev. 7 Formative Rev. 85%

District Goal 7: The percentage of students in grades K-2 who are proficient on the math MAP will increase from 90% to 95% by 2029.

District Performance Objective 7.1: The percentage of students who meet their RIT score or show observed growth on the MAP will increase by 1% each year.

Evaluation Data Sources: MAP Data

Strategy 1 Details	Formative Reviews		
Strategy 1: Math teachers will plan high quality instruction that strengthens students' understanding of math TEKS via rigorous learning	Formative		
experiences with district provided lessons and resources including the use of math manipulatives.	Nov	Feb	May
Strategy's Expected Result/Impact: The percentage of students in grades K-2 who are proficient on the math MAP will increase from 90% to 95% by 2029. Staff Responsible for Monitoring: Principal		85%	
	-		
Strategy 2 Details	For	mative Revi	ews
Strategy 2: Math teachers will facilitate fluency activities at least 10 minutes per day within the lesson cycle.	Formative		
Strategy's Expected Result/Impact: The percentage of students in grades K-2 who are proficient on the math MAP will increase from 90% to 95% by 2029.	Nov	Feb	May
Staff Responsible for Monitoring: Principal	50%	85%	
Strategy 3 Details	For	mative Revi	ews
Strategy 3: Math teachers will model and expect students to use a problem-solving process.		Formative	
Strategy's Expected Result/Impact: The percentage of students in grades K-2 who are proficient on the math MAP will increase from 90% to 95% by 2029.	Nov	Feb	May
Staff Responsible for Monitoring: Principal	50%	85%	
Strategy 4 Details	For	mative Revi	ews
Strategy 4: Math teachers will incorporate small group instruction to meet the needs of individual learners.	Formative		
Strategy's Expected Result/Impact: The percentage of students in grades K-2 who are proficient on the math MAP will increase from 90% to 95% by 2029.	Nov	Feb	May
Staff Responsible for Monitoring: Principal	50%	90%	

Strategy 5 Details	For	mative Revi	ews
Strategy 5: Math teachers will track student progress using Progress Monitoring Notebook.		Formative	
Strategy's Expected Result/Impact: The percentage of students in grades K-2 who are proficient on the math MAP will increase from	Nov	Feb	May
90% to 95% by 2029. Staff Responsible for Monitoring: Principal	50%	90%	
Strategy 6 Details	For	mative Revi	ews
Strategy 6: Math teachers will use math manipulatives to help students develop a concept understanding of math TEKS.		Formative	
Strategy's Expected Result/Impact: The percentage of students in grades K-2 who are proficient on the math MAP will increase from 90% to 95% by 2029.	Nov	Feb	May
Staff Responsible for Monitoring: Principal	50%	85%	
No Progress No Progress No Progress No Progress No Progress No Progress	50%	85%	

District Guardrail 1 - Safe and Supportive Schools: The superintendent shall provide a safe, disciplined, and supportive environment conducive to student learning.

Performance Objective 1: Student Safety: By the end of the current school year, 100% of the district's safety policies will be implemented.

Evaluation Data Sources: Record of safety drills and other required safety actions

Strategy 1 Details	For	mative Revi	ews
Strategy 1: Conduct Emergency Safety Drills: Fire, Evacuate (non-fire), Lockdown, Secure, Shelter (Weather), and Shelter (Hazmat)		Formative	
throughout the year.	Nov	Feb	May
Strategy's Expected Result/Impact: 100% of Emergency Operating Procedure (EOP) safety drills will be conducted by scheduled deadlines. Staff Responsible for Monitoring: Principal, Assistant Principals	100%	100%	100%
No Progress Accomplished Continue/Modify X Discontinue			

District Guardrail 1 - Safe and Supportive Schools: The superintendent shall provide a safe, disciplined, and supportive environment conducive to student learning.

Performance Objective 2: Student Attendance: By the end of the current school year, student attendance will be at 95% or higher.

Evaluation Data Sources: Student attendance records

Strategy 1 Details	For	mative Revi	iews
Strategy 1: Implement a campus attendance action plan that supports incremental growth toward a 95% overall attendance rate.			
Students with 2 or less absences each 9 weeks will be rewarded with incentives to redeem from their teachers.	Nov	Feb	May
Strategy's Expected Result/Impact: 95% overall attendance rate Staff Responsible for Monitoring: Principal, Assistant Principals	100%	100%	100%
Strategy 2 Details	For	mative Revi	iews
Strategy 2: Implement a school-wide multi-tiered framework to address patterns of non-attendance (excused and unexcused absences)		Formative	
Strategy's Expected Result/Impact: 95% overall attendance rate	Nov	Feb	May
Staff Responsible for Monitoring: Principal	100%	100%	100%
No Progress Accomplished — Continue/Modify X Discontinue	e		

District Guardrail 1 - Safe and Supportive Schools: The superintendent shall provide a safe, disciplined, and supportive environment conducive to student learning.

Performance Objective 3: Behavior Management: In general, discipline will be designed to improve conduct and to encourage all students to be responsible members of the school community. Disciplinary action shall draw on the professional judgment of teachers and administrators and on a range of behavior management techniques, including restorative practices.

Evaluation Data Sources: Discipline reports

Strategy 1 Details		Formative Reviews		
trategy 1: Violence Prevention: Teachers and students will participate in programming and monthly lessons that emphasize positive		Formative		
haracter traits. They will also engage in proactive, preventative measures aimed to teach rules, procedures, and expectations that create ositive school climate. We will use behavior contracts, social skills lessons, lessons from the Counseling team, and PBIS matrices to red		Feb	May	
iscipline referrals to promote a safe learning environment. We will partner with Cypress Ranch High School to include the PALS progra roviding high school student mentors for some of our at-risk students.		85%		
Strategy's Expected Result/Impact: Violent incidents will continue to be 0%				
Staff Responsible for Monitoring: Principal, Assistant Principals, Counselors				
Strategy 2 Details	F	ormative Rev	iews	
trategy 2: Behavior Management: Staff will be trained on restorative practices and are encouraged to use those strategies to help studen		Formative		
ontribute to the positive classroom/school environment. All staff members will effectively teach and reward students according to our Pl natrix and PRIDE using PBIS Rewards.	Nov	Feb	May	
Strategy's Expected Result/Impact: Students will be equipped with self-management strategies. Staff Responsible for Monitoring: Principal, Assistant Principals	75%	80%		
Strategy 3 Details	F	ormative Rev	iews	
trategy 3: Bullying Prevention: Staff and students participate in direct instruction emphasizing bullying prevention, recognizing bullying		Formative		
ehaviors, appropriate intervention, timely reporting, and more appropriate social skills. In addition, the campus will develop appropriate ction plans based on the results of the Safe Schools Survey.	Nov	Feb	May	
 Strategy's Expected Result/Impact: 1. Increased awareness and reporting of possible bullying incidents. 2. Decrease in bullying incidents/behaviors. 3. Improved classroom and/or school culture. 	75%	80%		
Staff Responsible for Monitoring: Principal, Assistant Principal(s), Campus Bullying Committee				
3. Improved classroom and/or school culture. Staff Responsible for Monitoring: Principal, Assistant Principal(s), Campus Bullying Committee	ontinue			

District Guardrail 2 - Human Capital: The superintendent shall recruit, develop, and retain highly qualified and effective personnel.

Performance Objective 1: Teacher/Paraprofessional Attendance: By the end of the current school year, teacher/paraprofessional attendance will be at 95% or higher.

Evaluation Data Sources: Teacher/Paraprofessional Attendance Reports

Strategy 1 Details	For	mative Revi	ews
Strategy 1: Teacher/Paraprofessional Attendance: Pope admin team will celebrate staff with 2 or less absences each 9 weeks.		Formative	
Strategy's Expected Result/Impact: Teacher/paraprofessional attendance will be at 95% or higher.	Nov	Feb	May
Staff Responsible for Monitoring: Principal, Assistant Principals	70%	85%	
No Progress Accomplished — Continue/Modify X Discontinue	,		

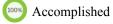
District Guardrail 2 - Human Capital: The superintendent shall recruit, develop, and retain highly qualified and effective personnel.

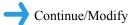
Performance Objective 2: Ensure that Teachers are Receiving High-Quality Professional Development: By the end of the current school year, 100% of teachers will receive job targeted professional development based on identified needs.

Evaluation Data Sources: Classroom implementation of professional learning Walk-throughs Lesson Plans

Strategy 1 Details		Formative Reviews		
Strategy 1: High-Quality Professional Development: Targeted professional development will be offered at the district and campus level	Formative			
through CFPGS. At the beginning of the year, staff participated in the Digital Learning Conference. Learning opportunities throughout the year are provided by the Instructional Specialists during planning time.	Nov	Feb	May	
Strategy's Expected Result/Impact: Teachers will add multiple strategies to their robust toolkits. Staff Responsible for Monitoring: Principal, Assistant Principals, Instructional Specialist	70%	85%		
ON No Progress (100%) A complished Continue/Medify V Discontinue				

No Progress







District Guardrail 3 - Community Relations: The superintendent shall foster a culture of trust by providing accurate, timely and interactive communication to all stakeholders and encouraging parents and the community-at-large to be involved in CFISD schools.

Performance Objective 1: Parent and Family Engagement: By the end of the current school year, parent and family engagement will increase by 5%.

Evaluation Data Sources: Parent Survey

Activity sign-in sheets/records

Strategy 1 Details					Formative Reviews		
Strategy 1: Parent and Family Engagement: Parents and guardians will participate and/or volunteer at a variety of school events (WatchDog					Formative		
Dads, Boo Bash, PTO membership, SRC/library volunteers, etc.) to increase their knowledge of our curriculum and/or to celebrate student achievements.						Feb	May
Strategy's Expected Result/Impact: Parent and family engagement will increase by 5%. Staff Responsible for Monitoring: Principal, Assistant Principal, Counselors, Instructional Specialists, Campus Secretary, and PTO					70%	85%	
0% No I	Progress	Accomplished	Continue/Modify	X Discontinue	.		

CPOC

Committee Role	Name	Position	
Principal	Katie Herrera	Principal (there is only one principal)	
Teacher #1	Katy Wolford	Kinder	
Teacher #2	Shannon Taylor	1st grade	
Teacher #3	Melissa Garlin	2nd grade	
Teacher #4	Colleen Salinas	3rd grade	
Teacher #5	Melissa Dupuis	4th grade	
Teacher #6	Lauren Crites	5th grade	
Teacher #7	Natalie Silva	Dyslexia	
Teacher #8	Jackie Shea	Resource	
Teacher #9	Kelli Schlosser	PEAM	
Other School Leader (Nonteaching Professional #1	Misty White	Assistant Principal	
Other School Leader (Nonteaching Professional #2	Ashleigh Sharpe	Instructional Specialist	
Other School Leader (Nonteaching Professional) #3	Shenna Aucoin	Assistant Principal	
Other School Leader (Nonteaching Professional) #4	Amy Aguilar	Instructional Specialist	
Administrator (LEA) #1	Kenneth Henry	District Admin	
Parent #1	Olga Gil-Torrellas	Parent #1	
Parent #2	Sarah Konkel	Parent #2	
Community Member #1	Sarah Price	Community Member #1	
Community Member #2	Community Member #2	Community Member #2	
Business Representative #1	J-R Satchel	Business Representative #1	
Business Representative #2	Dr. Kierra Brown	Business Representative #2	

Addendums

CYPRESS-FAIRBANKS ISD Standard Expectations

The following activities will no longer appear in the *District Improvement Plan* or the *Campus Improvement Plans*, since they represent practices that are expected to happen in an ongoing manner to provide instructional "standard operating procedures."

Curriculum and Instruction

- The District provides a common curriculum for all subjects at every grade level with appropriate learning experiences based on the Texas Essential Knowledge and Skills (TEKS) and ensures that all students, no matter which campus they attend, receive the same curriculum.
- The District curriculum staff updates and revises the curriculum regularly considering teacher input, state and district assessment data, and current research and best practices. The curriculum includes scope and sequence, pacing guides, instructional resources, model lessons, and assessment items that support the content area while addressing the needs of a diverse student population.
- The District curriculum resides in Schoology, the learning management system. Schoology is used to its fullest
 capacity: lesson planning, resource selection, assessments, data digging, and data interpretations for
 instructional decisions. Teacher teams, campus administrators and district staff use Performance Matters to
 disaggregate assessment data using various reports that allow them to view data at a district, campus, teacher,
 classroom and individual level.
- Teacher teams meet weekly (the appropriate number of times using Schoology) to plan collaboratively and develop effective, relevant lessons that focus on creating classroom experiences that meet students' needs while maximizing first-time instruction and learning. These classroom experiences provide opportunities in which students
 - use technology (including but not limited to Chromebooks, online textbooks, animations/videos, simulations, reports, assessments, information graphics, probe ware, graphing calculators, programs, etc.) to support the learning of the TEKS:
 - generate and translate between multiple representations (graphs, diagrams, pictures, equations, tables, poems, advertisements, etc.);
 - o develop academic language proficiency through speaking, reading, writing, and listening;
 - develop stamina to solve complex problems, read long passages and questions, and transfer knowledge to other situations and/or disciplines; and
 - have time to make sense of their learning (reflective journaling, student discourse, collaborative group work, Socratic seminars, etc.).
- The District provides and campuses follow student placement guidelines and scheduling protocols (Blue Book, Elementary Administrative Handbook, Master's Scheduler Handbook, etc.) ensuring that students are placed in the appropriate classrooms/programs and are ready and able to achieve at high levels.

Monitoring

- Campus leaders use various strategies, processes, and/or procedures to monitor the standard expectations to
 ensure fidelity. Examples include but are not limited to
 - o review of lesson plans;
 - o participation in team planning by administrators;
 - o participation in data review/data dig sessions; and
 - o monitor Schoology use.
- Campus leaders gather data, and coach teams and individual teachers in order to improve the impact of first-time instruction and learning.

Assessment and Data Analysis

- The District develops and campuses administer assessments (District Progress Monitors, benchmark assessments, unit tests, check points, etc.) based on the established assessment calendars.
- Teacher teams review student data from multiple sources (DPMs, benchmark assessments, unit tests, check
 points, etc.) and develop a response that supports and defines methods for re-teaching and re-evaluating to
 ensure all students learn the content.
- Each teacher reviews data at the individual student level in an effort to adjust instruction and provide support so that every student has opportunity to master the content.

2024-2025 Elementary Content Area Standard Expectations

Literacy (Reading and Writing)

- Maximize instructional time by developing, posting, and consistently following a literacy schedule.
- Teach/re-teach the reading and writing process throughout the school year and ensure that students read and write each day.
- Foundational TEKS should be taught daily through explicit and systematic instruction.
- Utilize reading and writing strategies to teach and reinforce critical TEKS (think aloud, modeling reading and writing
 processes in -lessons, interactive read aloud with accountable talk, independent reading and writing, small group
 instruction, conferring, and whole group share time).
- Use varied, authentic literature as mentor texts in reading and writing.
- Allow student choice during independent reading time from classroom and digital libraries.
- Post and use anchor charts, created with students, in literacy classrooms.
- Maintain a monitoring notebook as documentation of individual student's progress observed during small group instruction and/or reading/writing conferences.
- Use varied, research-based strategies to teach revising and editing skills and apply language conventions within the context of writing.
- Use District and campus data to differentiate literacy instruction using individual conferences, small group instruction, and/or strategy group instruction.
- Integrate social studies and theater arts TEKS in literacy classes through read aloud and the reading and writing block.
- 1:1 Technology in the Language Arts classroom should provide opportunities for students to:
 - Use Chromebook devices to engage in face-to-face and digital creation and collaboration
 - o Locate and access information and resources stored in different platforms such as Google Drive and Schoology
 - Communicate and share conclusions using digital tools such as Google Suite, Flipgrid, WeVideo etc.
 - o Incorporate the use of digital tools such as:
 - Google Suite
 - Scholastic Literacy Pro
 - Scholastic Storyworks (2nd-5th)
 - Boost Reading

- Amira Suite
- HMH Suite
- Achieve 3000
- Schoology
- Incorporate the use of technology inside the Language Arts classroom when it is the most effective and developmentally appropriate tool for the task being asked of the student
- Utilize only after explicit and systematic instruction of literacy processes has occurred and not in place of first instruction

Mathematics

- Model and expect students to use a problem-solving process.
- Post and use classroom-created anchor charts in math classrooms.
- Facilitate fact fluency/numeracy for 10-15 minutes daily during math instruction to develop automaticity. This can be
 accomplished using ST Math Puzzle Talks, Number Talks, Math Talks and other content conversation and fluency
 routines.
 - "Procedural fluency refers to knowledge of procedures, knowledge or when and how to use them appropriately, and skill in performing them flexibly, accurately, and efficiently." NRC (2001)
 - Automaticity is fast recall of facts which seemingly appear instant.
- Use math manipulatives to help students develop concept understandings.
- Include teaching strategies and questions designed to promote higher-level thinking in lesson plans to improve first-time learning, which includes time for productive struggle.
- Use and encourage students to use precise mathematical vocabulary.
- Use Interactive Math Notebooks in 2nd-5th grade.
- Incorporate the use of small-group instruction to meet the needs of individual learners.
- Encourage student discourse/discussion including "what do you notice/wonder" and justifications.
- 1:1 Technology in the math classroom should provide opportunities for students to:
 - Use Chromebook devices to engage in digital creation and collaboration
 - Incorporate the use of digital tools such as ST Math, Gizmos, Performance Matters, Interactive Textbook, Schoology, Google Suite, etc.
 - o Incorporate the use of technology inside the math classroom when it is the most effective tool for the task being asked of the student
 - o Communicate and share products using digital tools such as Google Suites, WeVideo, FlipGrid, etc.
 - Use technology to discover relationships and/or make connections between representations of mathematics, beyond skills practice

Science

Teachers will develop science-literate students by creating learning opportunities using the 5E Instructional Model that engage students in scientific practices that require them to

- Ask questions, identify problems, plan and conduct classroom and field investigations to answer questions according to grade-level TEKS expectations (K-1 = 80% of the time, 2nd-3rd = 60% of the time, 4th-5th = 50% of the time).
- Use a science notebook (grades 2-5) to collect and organize data in simple graphs, tables, maps, and charts.
- Analyze data using math to derive meaning, identify patterns, and discover relationships.
- Engage in a common inquiry experience to make sense of and develop scientific concepts and vocabulary.
- Develop evidence-based explanations and communicate findings, conclusions, and proposed solutions.
- Engage respectfully in scientific discussion by listening, speaking, reading, and scientific writing.
- Incorporate the use of technology when it is the most effective tool for the task.
- 1:1 Technology in the science classroom should provide opportunities for students to:
 - Use Chromebook devices to engage in face-to-face and digital collaboration;
 - Locate and access information and resources stored in different platforms such as Google Drive and Schoology
 - o Explore simulations (e.g. Explore Learning Gizmos, Interactive textbook, etc.);
 - o Collect and represent data using digital tools such as digital microscopes, Google Suite, etc;
 - o Communicate and share conclusions using digital tools such as; Google Suite, Flipgrid, WeVideo etc.

Elementary Physical Education/Health (K-5)

- Utilize best practices for providing skills-based instruction in elementary physical education and health
- Utilize best practices to achieve moderate to vigorous physical activity
- Differentiate teaching strategies to meet individual student needs including allowing for student choice when possible and appropriate
- Provide engaging instruction with the goal of promoting the development of lifelong health and fitness
- Utilize technology to encourage movement and physical activity as appropriate
- Utilize district curriculum resources available to teachers to provide rigorous and relevant learning experiences
- Provide the required fitness assessments for students in grades three, four, and five
- Participate in activities and events that promote school and community involvement

Elementary Music (K-5)

- Develop the singing voice as the foundation of music learning through folk, patriotic, seasonal, and songs of diverse
 genres
- Provide music experiences through activities that include listening, movement, improvisation, and playing a variety of classroom pitched and unpitched instruments
- Create lessons and utilize activities that develop understanding of the elements of music such as rhythm, dynamics, melody, harmony, tone color (timbre), texture, and form
- Utilize district curriculum resources available to teachers to provide rigorous and relevant learning experiences
- Use 1:1 technology as a resource for self-exploration of topics and careers in music
- Encourage students to connect learning in music with other areas of knowledge such as math, reading, and social studies
- Participate in activities and events that promote school and community involvement

Visual Arts (K-5)

- Model and teach artistic thinking which means prompting curiosity and asking questions to develop ideas.
- Create open-ended lessons encouraging the voice and experiences of students through creative approaches and unique solutions.
- Introduce a variety of processes/media to demonstrate skills and techniques (not solutions).
- Explore careers associated with visual culture.
- Encourage students to connect learning in art with other areas of knowledge such as math, reading, and social studies.
- Reflect on teaching practices to enhance professional development.
- Utilize the resources available to teachers including the CFISD adopted instructional materials, 1:1 technology, CFISD Benchmarks and CFISD Curriculum Standards.
- Encourage excellence by providing multiple opportunities for the students to compete in various settings including the Houston Rodeo School Art Contest, and the Texas Elementary Art Meet (TEAM contest).
- Participate in activities and events that promote school and community involvement, such as campus and districtwide art exhibits.