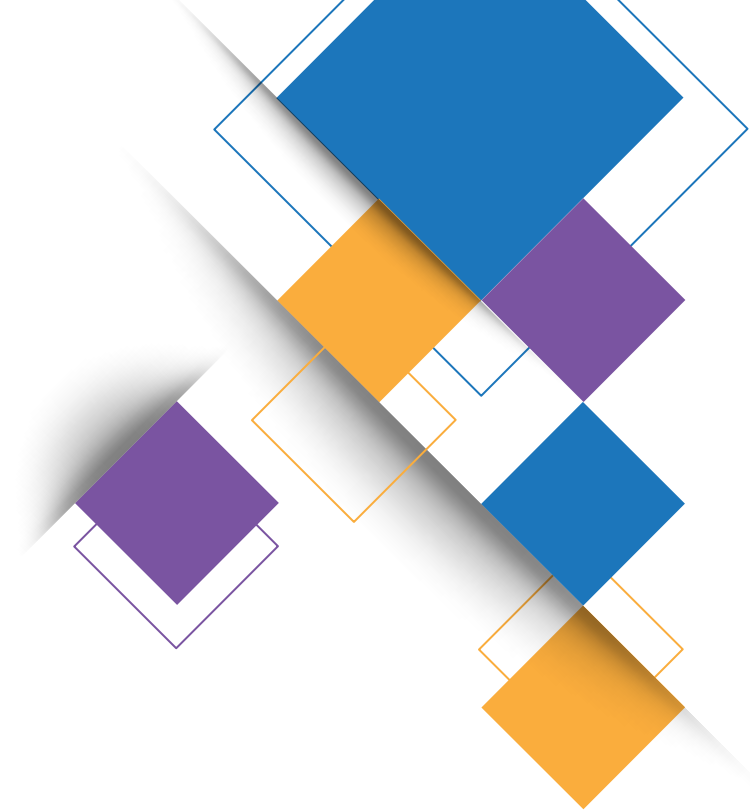
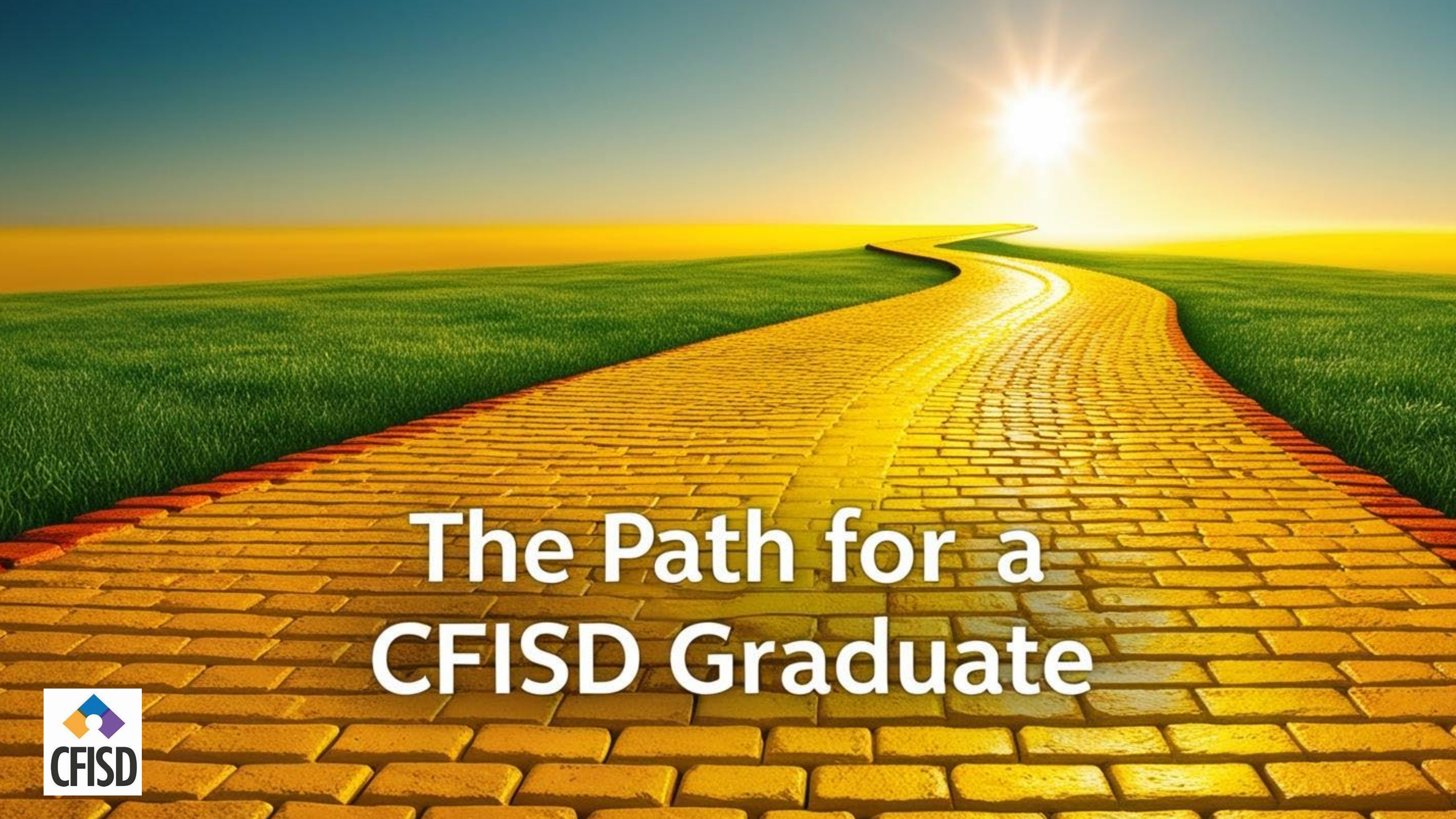


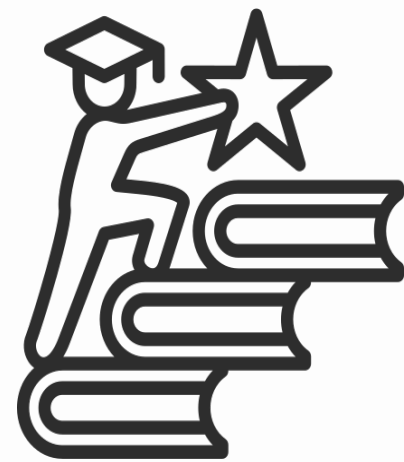


Leadership CFISD

April 23, 2025

A vibrant, surreal landscape featuring a winding yellow brick road that stretches from the foreground into the distance. The road is flanked by lush green grass. In the far distance, a bright sun is low on the horizon, creating a warm, golden glow across the sky and the road. The overall scene conveys a sense of hope, direction, and a journey towards a bright future.

The Path for a CFISD Graduate



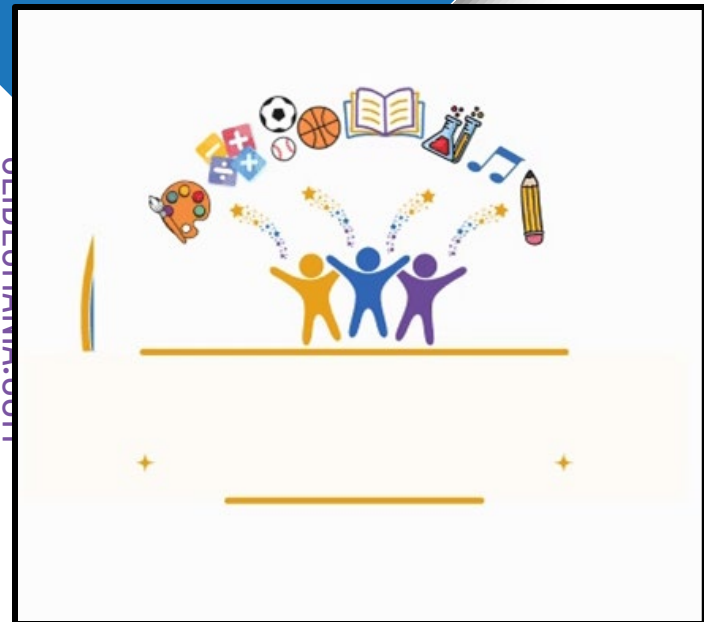
Elementary C&I

Melissa Martin



Hooray for

Pre - K





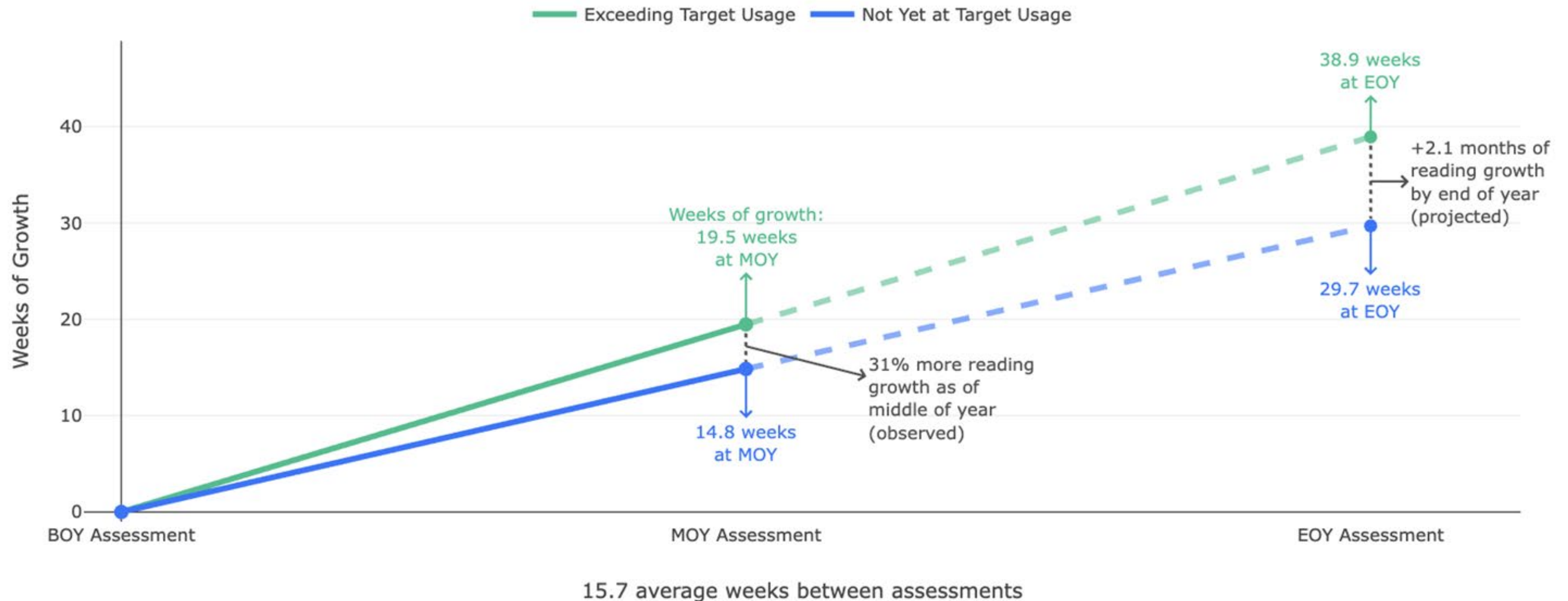
		Totals	Errors	Self Corrections	Skips	Mistakes
		9				
1	They are right. The ball he dropped was Coach Steve's buttered football.	1				
2	Mo sits on the bench. He watches the game. The game is almost over. The Robins are losing.	0				
3	"Wash your hands," Coach Steve tells Mo. "Get the butter off. You're going in."	0				
4	Coach Steve tells the Robins , "I'm putting Mo in. Mo will go deep, but don't throw to Mo."	3				
5	The play starts. Mo runs way out. A Jay runs with him.	0				
6	"No one would throw to a small butterfingers," he tells Mo. He's right.	0				
7	No one throws to Mo. It is time for the next play. "Mo will go deep," Coach Steve tells the team again.	3				
8	"But don't throw to Mo." The play starts. The same Jay runs with Mo. Then he stops.	1				
9	"I'll wait here ," he tells Mo. "No one would throw to a small butterfingers."	1				
10	He's right again. No one throws to Mo.	0				



Growing Readers



Higher using students have **grown at a faster pace** than students reading with Amira less frequently



Take a look at the three writing prompts students encounter on state testing. See if you can guess which prompt belongs to each of the following grades:

- 5th
- 7th
- 11th



Write an essay about a time when you helped another person.

Write a composition about your favorite memory.

Read the selection from *Tales from Watership Down*. Based on the information in the selection, write a response to the following:

Explain how El-ahrairah's kindness helps him throughout the selection.

Write a well-organized informational composition that uses specific evidence from the selection to support your answer.



CFISD

Special Opportunities



Choral Festival



46 campuses
375 students

Spelling Bee



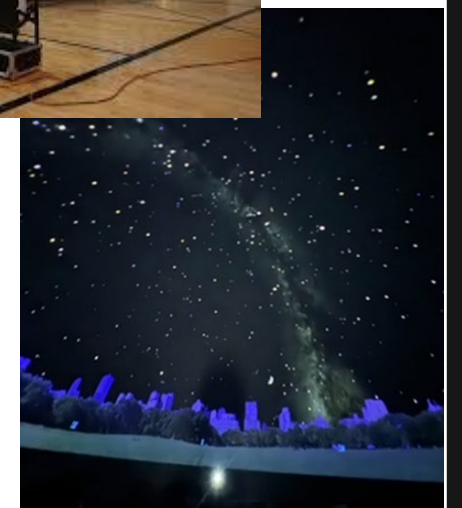
succès fou

Music Memory



22 campuses
150 students

Planetarium





Our Artist!

Lennox Ray
4th Grade Student
Black Elementary



Two-Way DUAL LANGUAGE

Journey of Biliteracy



CYPRESS FAIRBANKS
INDEPENDENT SCHOOL DISTRICT
LEARN • EMPOWER • ACHIEVE • DREAM





TWO-WAY DUAL LANGUAGE

Two-Way Dual Language is a biliteracy program model that integrates native English speakers and native Spanish speakers. Students will receive instruction in both languages through the core content areas of language arts and reading, mathematics, science, and social studies.

PROGRAM OVERVIEW

The Cypress-Fairbanks Two-Way Dual Language (TWDL) Pilot Program uses a 50/50 model. This means that 50% of the instructional minutes each day are in English, and 50% of the instructional minutes are in Spanish.

MISSION

The mission of the Cypress-Fairbanks ISD Two-Way Dual Language Pilot Program is for all students to develop bilingualism, biliteracy, academic achievement and cultural competence.



BILINGUALISM



BILITERACY



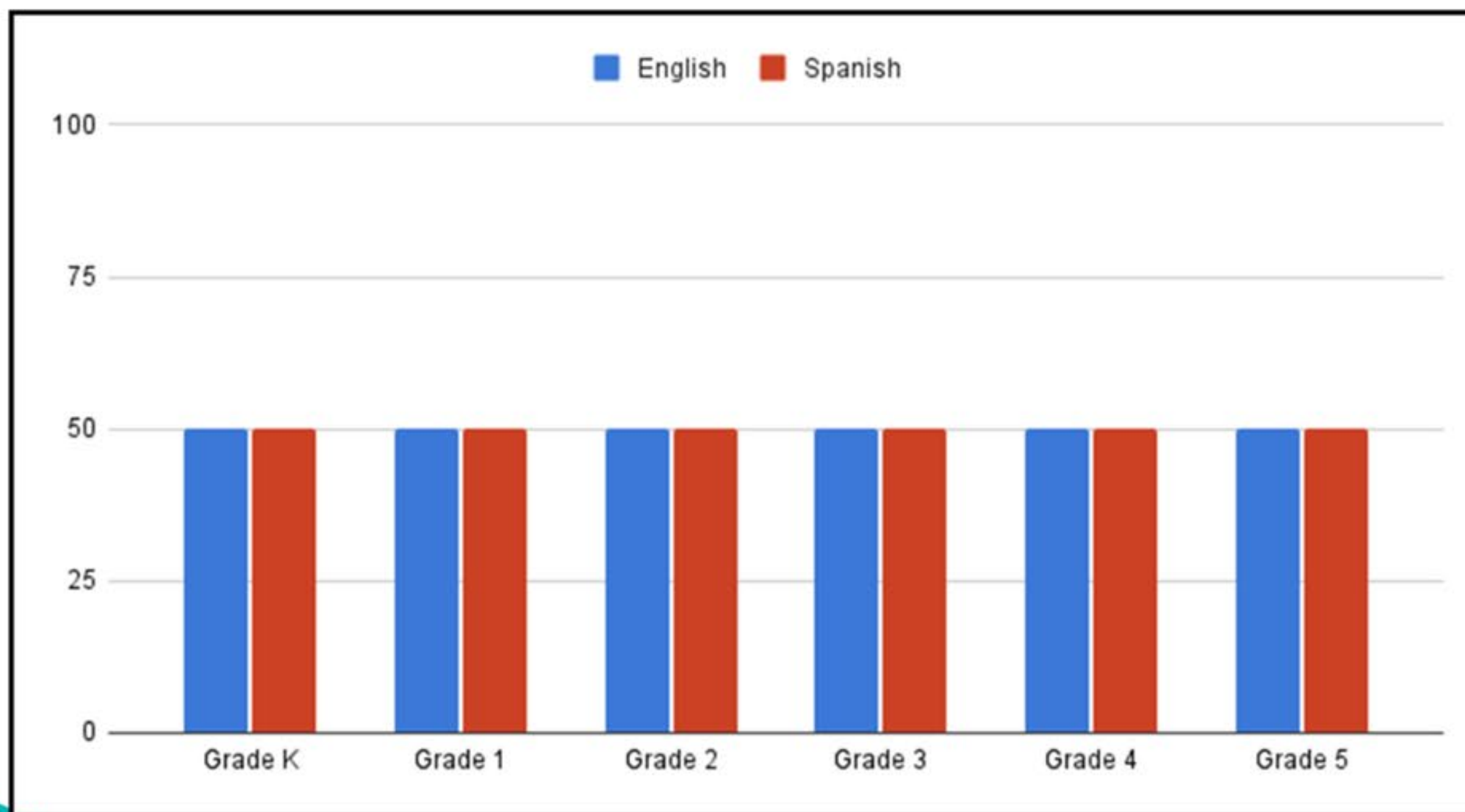
ACADEMIC
ACHIEVEMENT



CULTURAL
COMPETENCE



CFISD TWO-WAY DUAL LANGUAGE 50/50 INSTRUCTIONAL FRAMEWORK

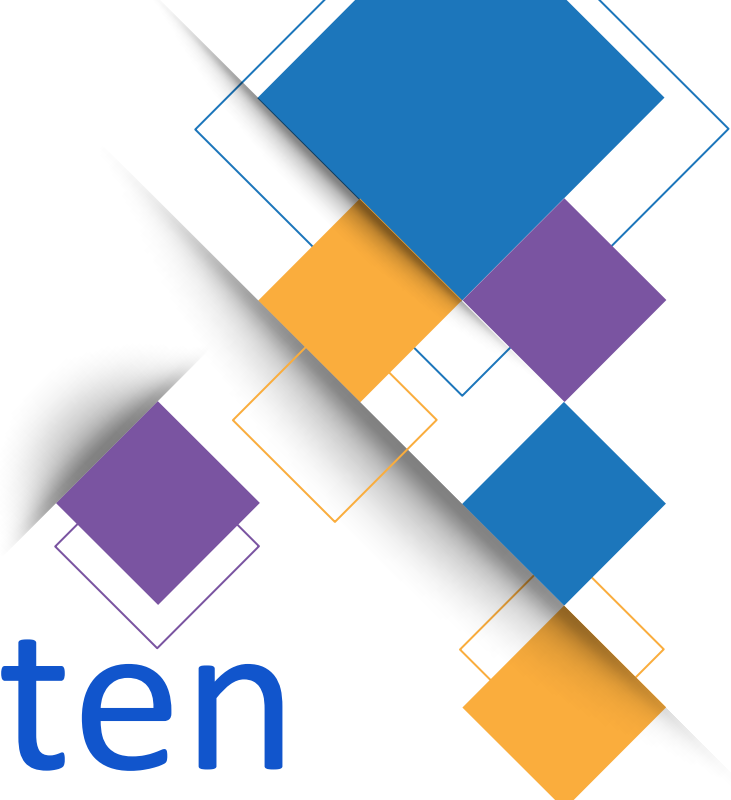
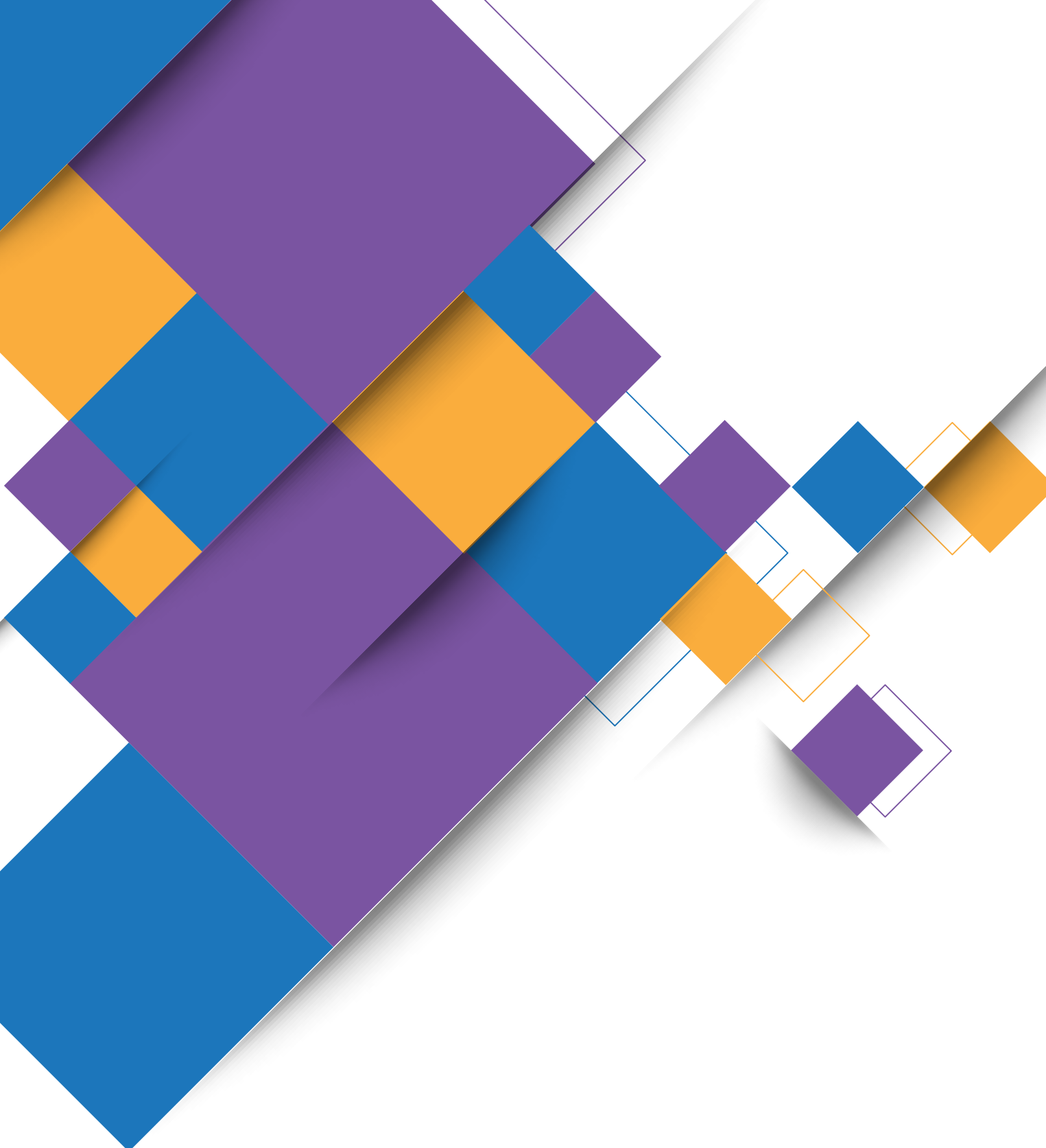


EARNING ONE SECONDARY LOTE CREDIT

The student must satisfy the following three requirements:

-  The student must have participated in a dual language immersion program for at least **five consecutive school years**.
-  The student must achieve high levels of academic competence as demonstrated by performance of **meets or masters grade level on both the mathematics and reading** State of Texas Assessments of Academic Readiness (**STAAR®**) in **English or Spanish**, as applicable, **in at least one grade level**.
-  The student must **achieve proficiency in both English and a language** other than English as demonstrated by scores of proficient or higher in the **reading and speaking domains** on language proficiency or achievement tests in both languages.





TWDL Kindergarten Pilot Campuses 24-25

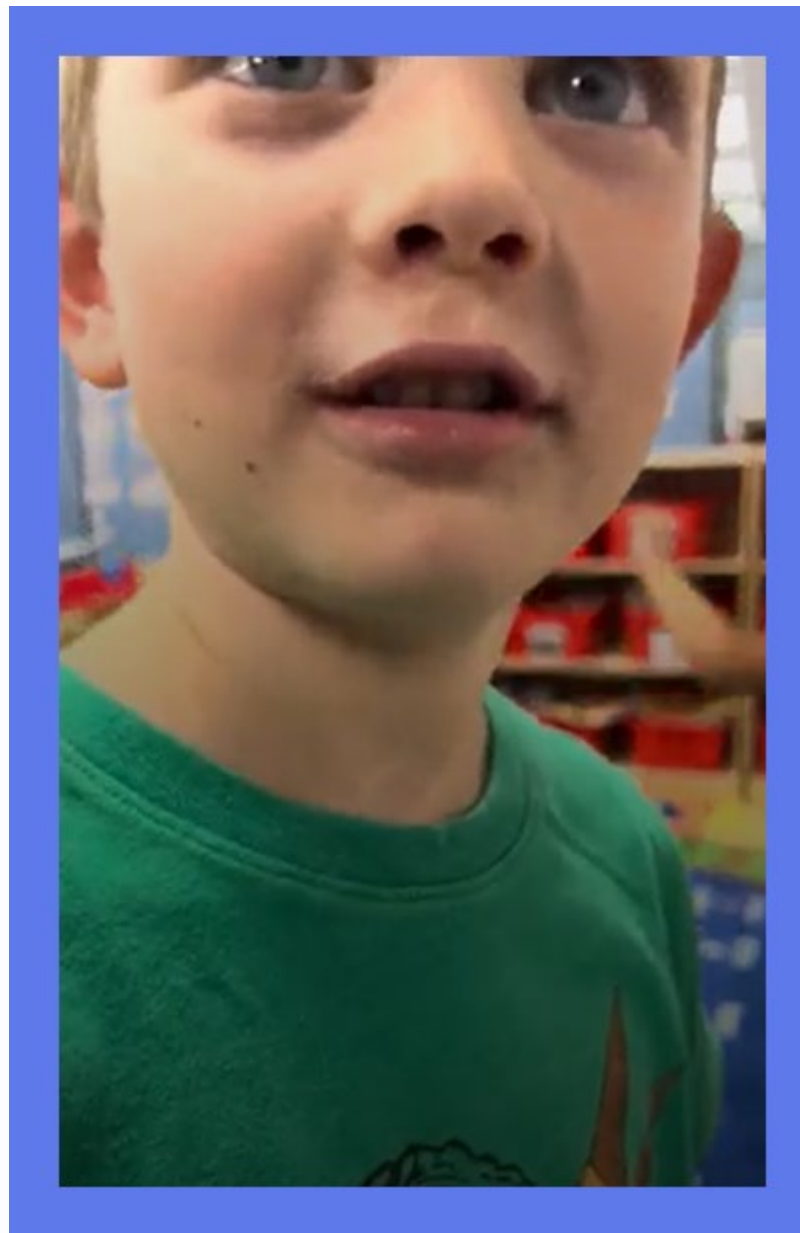
Gleason
M. Robinson

2024-2025 KINDER PILOT TWDL COHORT



CFISD

2024-2025 KINDER PILOT TWDL COHORT



BRAVO!



CFISD

THANK YOU!

Maria Trejo

**Director of Curriculum and Instruction
for Special Populations**



(281) 517-6387

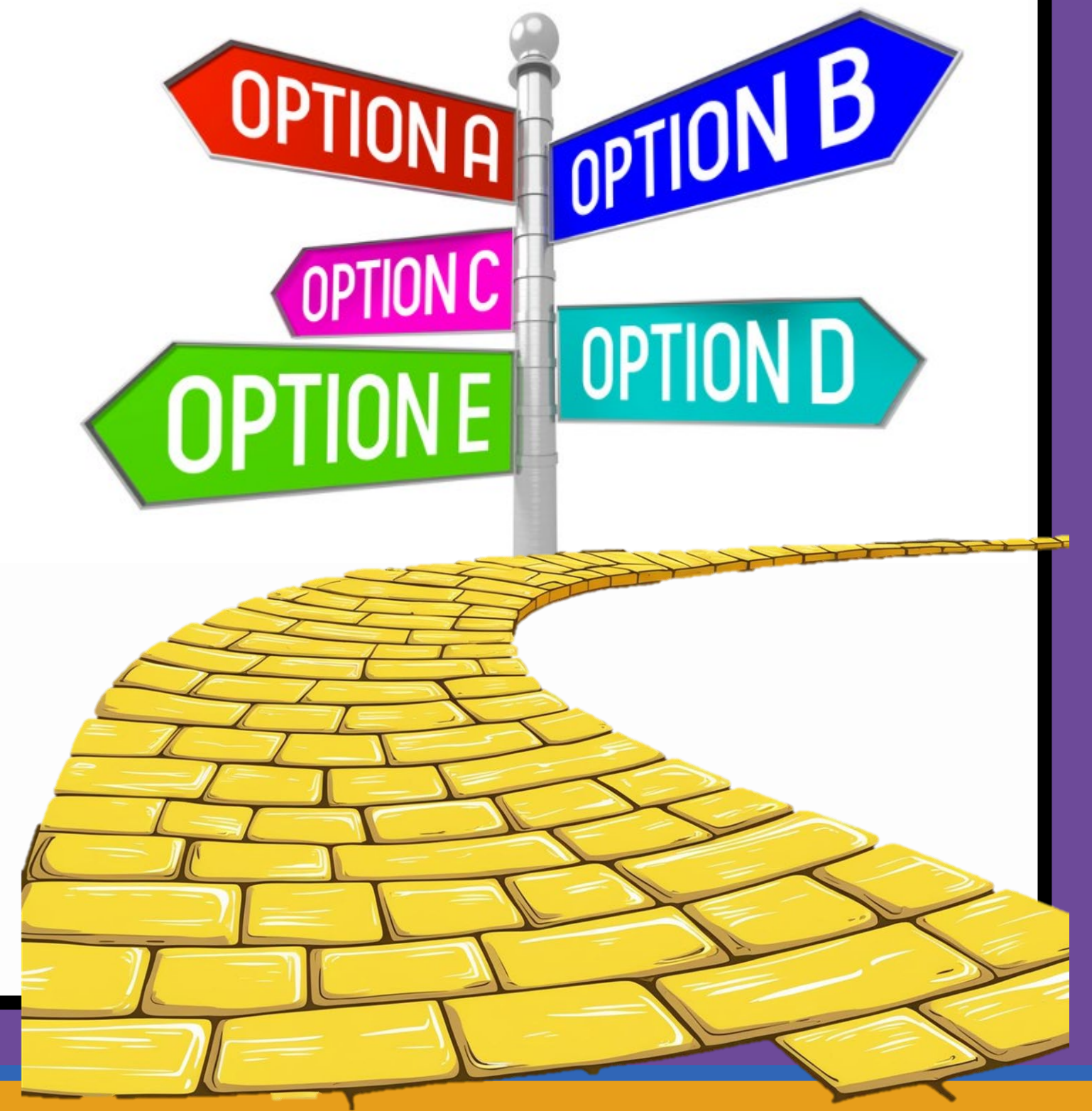
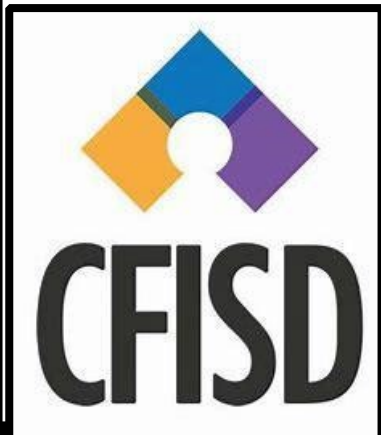


twdl@cfisd.net

For more information, please
visit www.cfisd.net/twoway

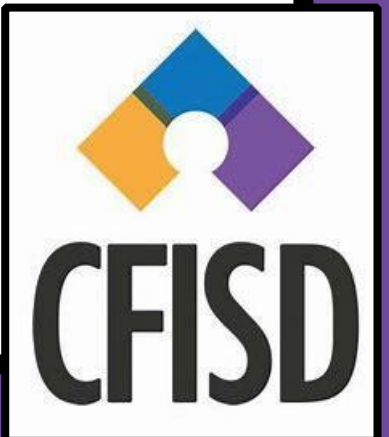
Two-Way
DUWL
LANGUAGE

Secondary Curriculum & Instruction

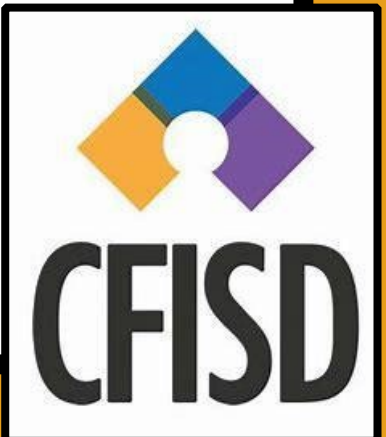


Middle School C&I

Jennifer Leonard



How did middle school
help shape who you are?



Strive



Grow



Belong



Explore



Core Curriculum

Over 26,000 middle school students

- Math
- Science

- Language Arts
- Social Studies

Fine Arts

- Band (4,971)
- Theater Arts (2,591)
- Choir (3,640)
- Art (5,716)
- Orchestra (2,891)

Foreign Languages

- French (800 - select campuses)
- Chinese (62- select campuses)
- Spanish (8,361 - all campuses)

Career & Technology

- Technology Education (3,446)
- Family & Consumer Sciences (2,356)
- Business & Technology Applications (2,989)

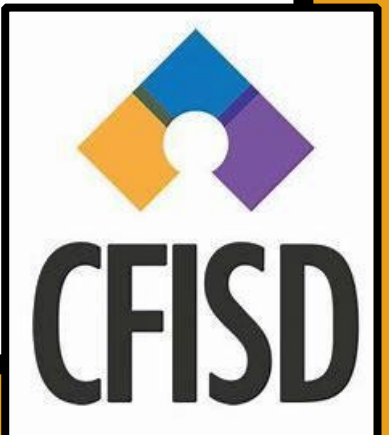
Athletics

- 6th Grade Pre-Athletics (5,008)
- 7th/8th Grade Athletics (7,600)

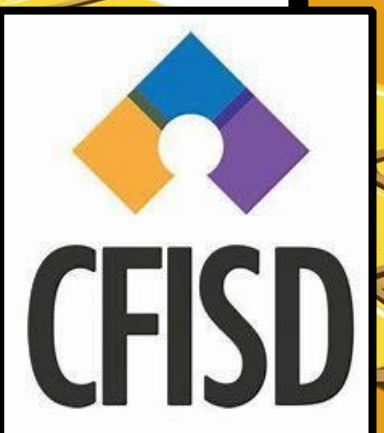
High School Credit

- LOTE (9,223)
- CTE (8,488)
- Math (3,654)
- Art 1 (534)
- Speech (260)

Students in CFISD middle schools
grow academically while
exploring their interests through
elective courses and athletic
opportunities.



High School Curriculum and Instruction



Graduation Pathways in CFISD



Graduation Pathways in CFISD

Graduation Requirements for the Classes of 2018 and Beyond

Students who enter the ninth grade in the fall of 2014 and thereafter must enroll in courses necessary to complete the Foundation High School Program with an endorsement. Students may also earn Distinguished Level of Achievement by including and successfully completing Algebra II in their selected coursework. Students should study the table below which outlines requirements for 22 credits for the Foundation High School Program plus the 4 additional credits required for an endorsement. Counselors at each high school will furnish details associated with endorsements and other information necessary for student to complete registration.

Course	Foundation	+Endorsement	Notes
English	4		
PACE (Personal, Academic, & Career Exploration) or PACE Plus	1/2 or 1		- One-half credit is required in grade 9. - One credit is required for 9th-grade students who did not pass all 8th grade core academic classes (language arts, reading, math, science, and social studies) and who have not met the state standards on any 8th grade STAAR assessment. - The state required speech TEKS are embedded in PACE and PACE Plus.
Mathematics	3 Algebra I, Geometry, and an additional math course	+ 1 additional advanced math course	Algebra II must be taken to earn the Distinguished Level of Achievement. NOTE: State graduation requirements do not mandate that a student complete Algebra II to graduate under the Foundation High School Program. If a student does not complete an Algebra II course, the student will not be eligible for automatic college admission or certain financial aid including the TEXAS Grant Program and the Texas Educational Opportunity Grant Program.
Science	3 Biology and IPC, Chemistry, or Physics, and an additional science course	+1 additional advanced science course	Biology is required for all students.
Social Studies	3 World Geography or World History, U.S. History, Government (1/2) & Economics (1/2)		- Students may substitute AP Human Geography for World Geography. - Students may not substitute the Personal Financial Literacy Elective for Personal Financial Literacy Plus Economics.
Languages other than English (Foreign Language)	2		Students take and earn two credits in the same language.
Health	1/2		- Health may be taken in any grade or through correspondence, summer school, or credit-by-exam. - Completion of Principles of Health Science satisfies the health requirement. - CPR - The State required instruction in cardiopulmonary resuscitation (CPR) is instructed in Health.

Graduation Requirements for the Classes of 2018 and Beyond

Course	Foundation	+Endorsement	Notes
Physical Education	1		- Beginning in the fall of 2022, students may earn a maximum of two (2) credits in PE toward graduation. - Students may meet the PE requirement through after school participation in the fall semester of marching band and cheerleading, and both semesters of drill team. Students may also meet the PE requirement if they participate in a district-approved Olympic caliber off-campus training program, athletics or AFROTC. - Students may earn up to four (4) credits of PE through off-campus PE, athletics or AFROTC. - PE credit may be earned through approved correspondence courses.
Fine Arts	1		- Approved fine arts courses include art, music, dance, theatre courses and floral design. - Students must take 2 sequential semesters of the same course to meet the Fine Arts credit requirement.
Electives	4	+ 2 additional electives	
Total Credits Required	22	26	

Financial Aid Application for High School Graduation

Completing a free application for federal student aid (FAFSA) is a graduation requirement. FAFSA and/or TAFSA must be completed before a student can receive a high school diploma. A parent or legal guardian may provide written notice to opt out their child. Students who are at least 18 years old may opt themselves out of the requirement.



CFISD

Graduation Pathways in CFISD

Cypress-Fairbanks ISD - The Endorsements

A student must complete the Foundation High School Program (22 credits), one additional math credit, one additional science credit, and two additional elective credits while completing the specific requirements of his/her selected endorsement.

STEM <i>Science, Technology, Engineering, & Math</i>	Business & Industry	Public Services	Arts & Humanities	Multidisciplinary Studies
Students may earn a STEM endorsement by selecting and completing the requirements from among these <u>5</u> options. Note: Algebra II, Chemistry, and Physics are required for the STEM endorsement <u>regardless</u> of the option the student selects from below. Option 1: Computer Science (Technology) Students take 4 computer science courses. - Computer Science I K - AP Computer Science Principles - Computer Science II K - Computer Science III K - Computer Science IV K Option 2: CTE (Engineering) Students earn four (4) CTE credits by taking at least two (2) courses in the same cluster that lead to a final course in the STEM cluster. At least one (1) of the courses must be an advanced CTE course (3rd year or higher course in a sequence). <u>OR</u>* *Students earn four (4) or more credits by taking at least three (3) courses in a TEA- approved program of study with at least one (1) advanced course (3rd year or higher in the sequence).	Students may earn a Business & Industry endorsement by selecting and completing the requirements from among these <u>3</u> options. Option 1: CTE Students earn four (4) credits by taking at least two (2) courses in the same cluster in one of the following areas - Agriculture, Food and Natural Resources - Architecture and Construction - Arts, Audio/Video Technology, and Communication - Business, Marketing and Finance - Hospitality and Tourism - Information Technology - Manufacturing - Transportation, Distribution, and Logistics with at least one (1) advanced course (3rd year or higher course in the sequence). <u>OR</u>* *Students earn four (4) or more credits by taking at least three (3) courses in a TEA- approved program of study with at least one (1) advanced course (3rd year or higher in the sequence). Option 2: English Students take four (4) English elective credits that include three levels in one of the following areas - Advanced Journalism: Newspaper or Yearbook - Debate	Students may earn a Public Services endorsement by selecting and completing the requirements from among these <u>2</u> options. Option 1: CTE Students earn four (4) credits by taking at least two (2) courses in the same career cluster in one of the following areas - Education and Training - Health Science - Human Services With at least one (1) advanced course (3rd year or higher course in the sequence). <u>OR</u>* *Students earn four (4) or more credits by taking at least three (3) courses in a TEA- approved program of study with at least one (1) advanced course (3rd year or higher in the sequence). Option 2: AFJROTC Student takes four (4) AFJROTC courses for (4) credits.	Students may earn an Arts & Humanities endorsement by selecting and completing the requirements from among these <u>3</u> options. Option 1: Social Studies Students earn five (5) social studies credits. Option 2: Languages Other Than English (Foreign Language) Students take four (4) levels of the same foreign language. <u>OR</u> Students take two (2) levels of one foreign language AND two (2) levels of a different foreign language (two levels in each of two different foreign languages for 4 credits). Option 3: Fine Arts Students take four (4) courses in the same fine arts area for 4 credits <u>OR</u> Students take two (2) courses in one fine arts area AND two (2) courses in a different fine arts area (two courses in each of two different fine arts areas for 4 credits).	Students may earn a Multidisciplinary Studies endorsement by selecting and completing the requirements from among these <u>2</u> options. Option 1: Four by Four (4 X 4) Students take four (4) courses in each of the four core content areas. - Four (4) English credits including English IV - Four (4) math credits - Four (4) science credits including biology and chemistry and/or physics - Four (4) social studies credits Option 2: AP / Dual Students take four (4) Advanced Placement (AP) or four (4) Dual Credit courses for four (4) credits in English, math, science, social studies, foreign language, or fine arts. <u>OR</u> Students take a combination of Advanced Placement (AP) or Dual credit courses for four (4) credits in English, math, science, social studies, foreign language, or fine arts.



CFISD

Graduation Pathways in CFISD

◆ Cypress-Fairbanks ISD ◆

High School Four-Year Plan – Foundation High School Program + Endorsement

CAREER GOAL: _____

ENDORSEMENT	OPTION	PROGRAM OF STUDY (if applicable)

➤ High School Credits earned in Middle School: _____

➤ Programs in which you plan to participate (Sports, Fine Arts, etc.): _____

Student Name: _____

Student ID: _____ Grade: _____

Current Campus: _____ Next Year Campus: _____

Pds	9 th Grade	10 th Grade	11 th Grade	12 th Grade
1	English I – 01123 English I K - 01013 English I H - 01063	English II - 02123 English II K - 02013 English II H - 02063	English III - 03123 English III K - 03013 English III K/DC - 03083 English III H/DC - 03093 English III AP - 03053 English III H/AP - 03063	English IV - 04123 English IV K - 04013 English IV K/DC - 04023 (1301/1302 Lone Star) English IV AP - 04043 English IV H/AP - 04063 English IV AP/DC - 04053 (2322/2323 Lone Star) English IV H/AP/DC – 40473 (2322/2323 Lone Star)
2	<u>Math:</u> _____ Level _____ Course # _____	<u>Math:</u> _____ Level _____ Course # _____	<u>Math:</u> _____ Level _____ Course # _____	<u>Math:</u> _____ Level _____ Course # _____
3	Biology – 31123 Biology K – 31013 Biology H - 31063 (World History/Geography/or Elective)	<u>Science:</u> _____ Level _____ Course # _____ (World History/Geography/or Elective)	<u>Science:</u> _____ Level _____ Course # _____	<u>Science:</u> _____ Level _____ Course # _____
4	_____ (Course #)	_____ (Course #)	US History – 10123 US History K – 10313 US History AP – 10353 US History H/AP - 10363 US History DC - 10253 US History H/DC - 10263	Govt - 14120 PFL + Eco -15210 Govt K-14210 Eco K-15010 Govt DC-14550 Macro Eco AP-15050 Govt H/DC-14560 Macro Eco H/AP-15060 Govt AP-14250 Macro Eco AP/DC-15070 Govt H/AP-14260 Macro Eco H/AP/DC-15080
5	PACE (½) Course # 00120 Health (½) Course # 46120 (or) _____(½) (Course #)	_____ (Course #)	_____ (Course #)	_____ (Course #)
6	_____ (Course #)	_____ (Course #)	_____ (Course #)	_____ (Course #)
7	_____ (Course #)	_____ (Course #)	_____ (Course #)	_____ (Course #)

Alternate Electives for 9th Grade: 1. _____ 2. _____

Parent Signature _____ Date _____





Special Education

Special Education does not mean that a student is incapable of learning. It means that they may need different support in order to succeed.

Eligibilities

Orthopedic Impairment
Other Health Impairment
Deaf/Hard of Hearing Visual
Impairment Deaf/Blind
Intellectual Disability
Emotional Disability

Specific Learning Disability
Speech Impairment Autism
Developmental Delay
Traumatic Brain Injury
Multiple Disabilities

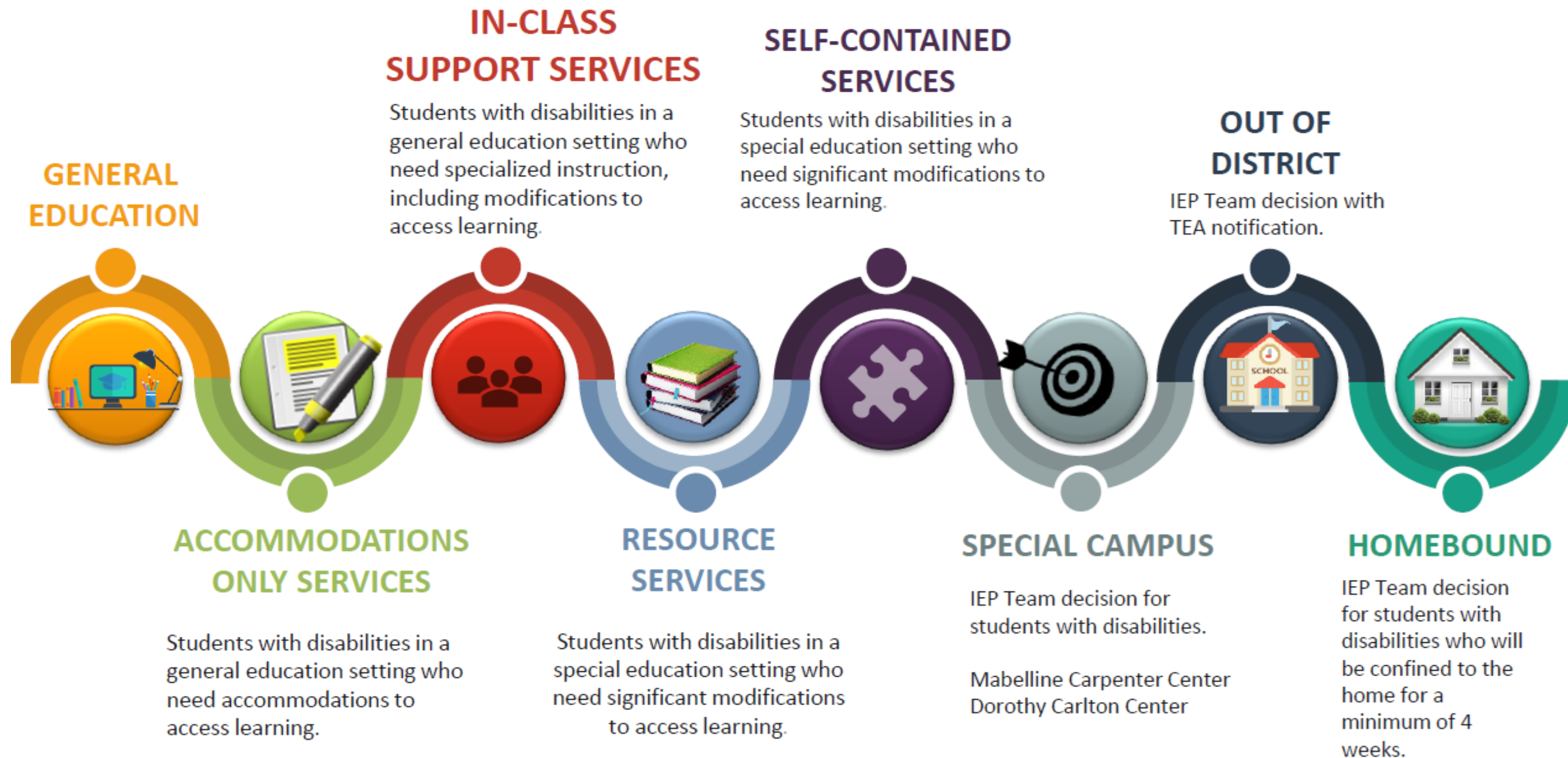
17,500

Marchelle Peters
Assistant Superintendent,
Educational Support
Services



CFISD CONTINUUM OF SERVICES

All placement decisions are made by the IEP Team.



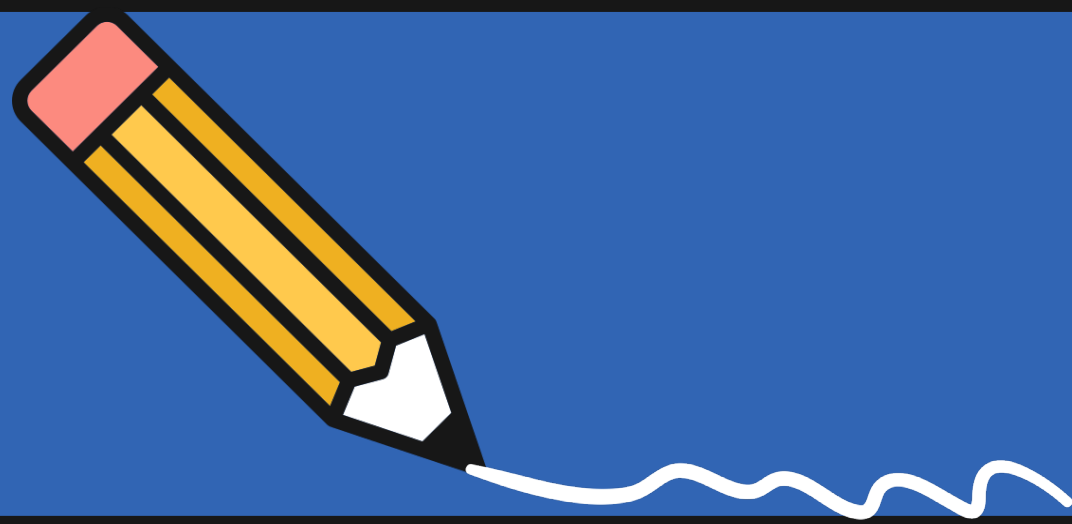
Least Restrictive Instructional Setting

Most Restrictive Instructional Setting



Early Childhood Special Education





Life Skills

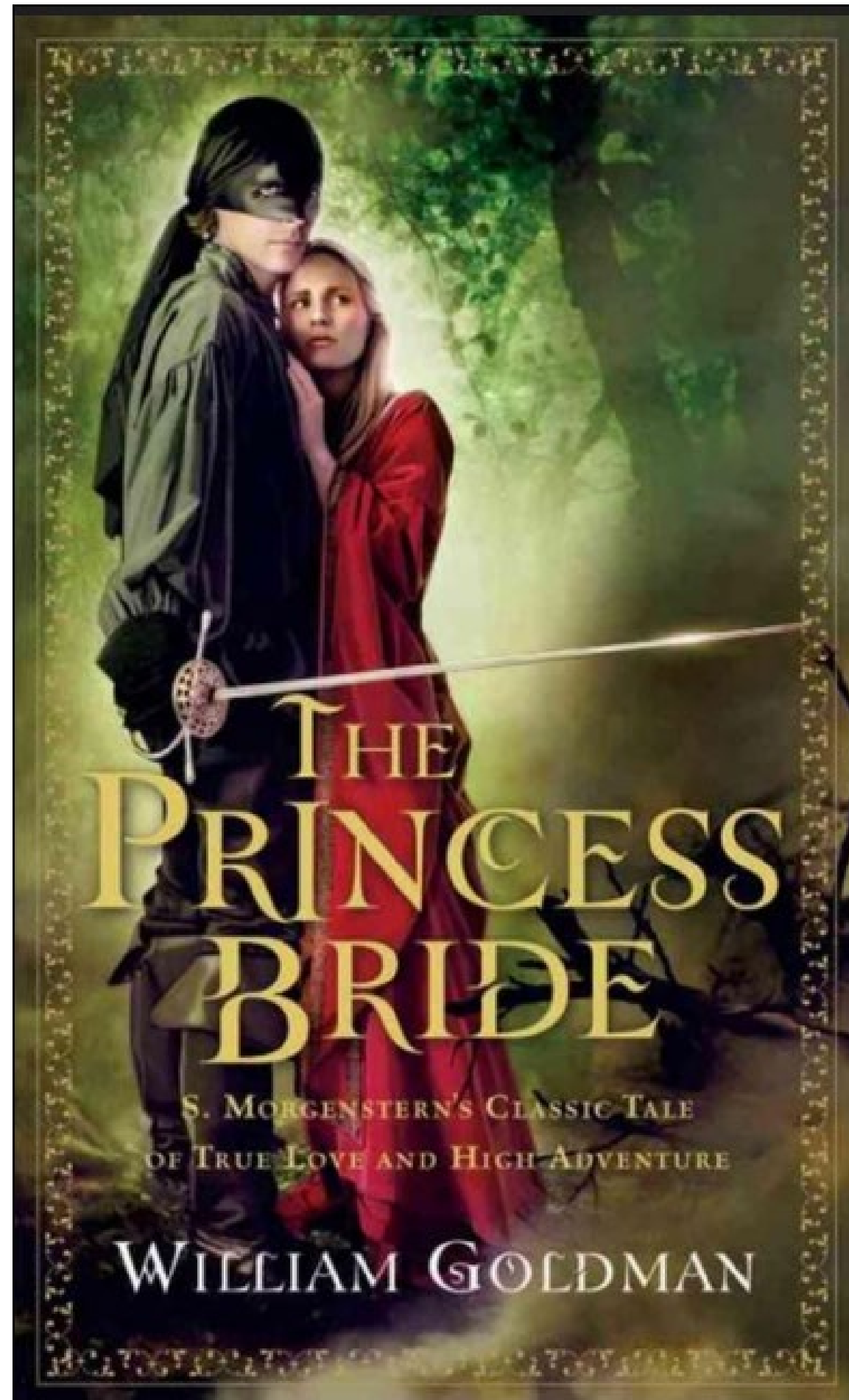
Academics

Skills for
Daily Living

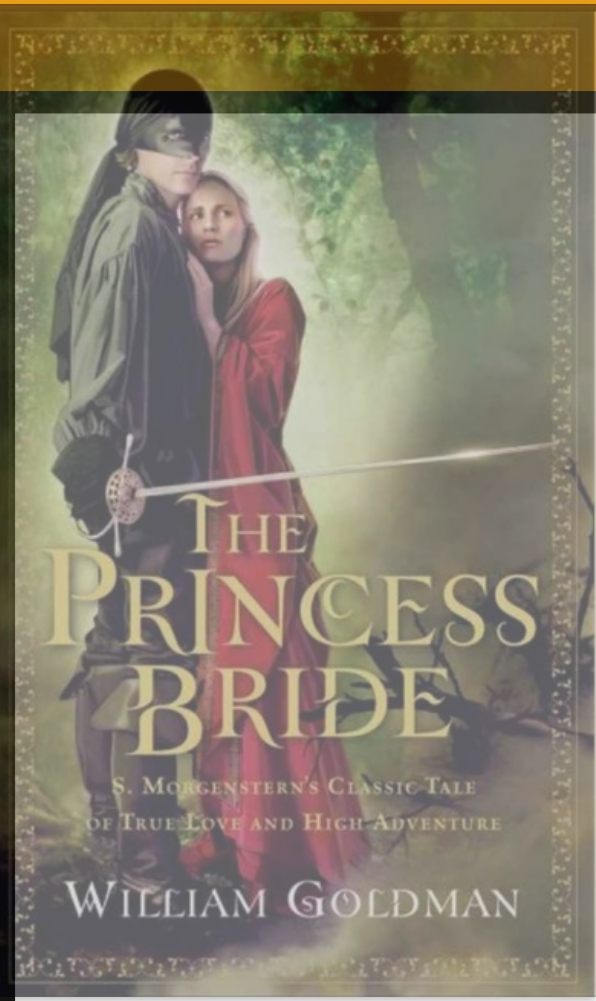
Social and
Behavioral
Skills

Communication
Skills

Plus Secondary Community Experiences



Adapted Novels for ELA curriculum



Characters



Buttercup



Westley



Humperdinck



Count Rugen



Grandson



Grandpa



Inigo



Vizzini

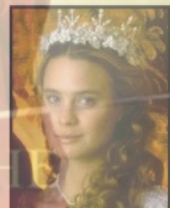


Fezzik

Character Sheet



Characters



Buttercup



Westley



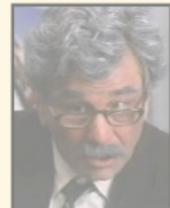
Humperdinck



Count Rugen



Grandson



Grandpa



Inigo



Vizzini



Fezzik



Chapter 3

"Buttercup can never love anyone as much as she loved Westley, and now he is gone. She is so sad she he is gone. She does not know what to do.

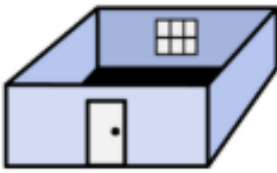
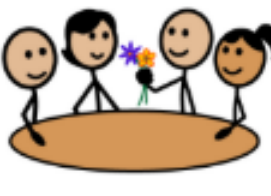
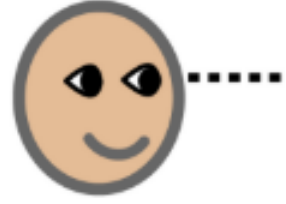
Not long after Buttercup hears about Westley being killed by the Dread Pirate Roberts, several soldiers show up at the farm. They are led by Count Rugen.

They tell her she must go to the castle. Prince Humperdinck, who will be the next king, needs a wife and he has picked Buttercup. She does not want to go, but the soldiers take her anyway."

Buttercup misses her true love. 14

Adapted text for our
students
reading/comprehension
level

Communication Boards for each chapter

Princess Bride Chapter 1						
 school	 Grandpa	 room	 hate	 eat	 sick	 funny
 friends	 Mom	 soup	 play	 take	 eight	 mad
 video game	 guest	 day	 see	 start	 guess	 best
 brain	 level	 win	 smell	 worse	 good	 feel

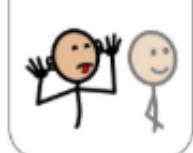
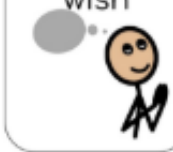
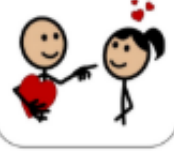


differentiated comprehension questions for each chapter



Chapter 2 The Princess Bride Level 1

1. Where does Buttercup meet Westley?
2. How does Buttercup treat Westley in the beginning of the chapter?
3. What does Westley always say to Buttercup?
4. When in the barn, Buttercup realizes she _____ Westley, and he _____ her too.
5. What happens to Westley at the end of the chapter?

Castle 	Farm 	Hills 
Kind 	Rude 	Ignore 
No 	Fine 	As you wish 
Loves 	Hate 	Forgot 
Married 	Sick 	Pirates 

Chapter 2 The Princess Bride Level 2

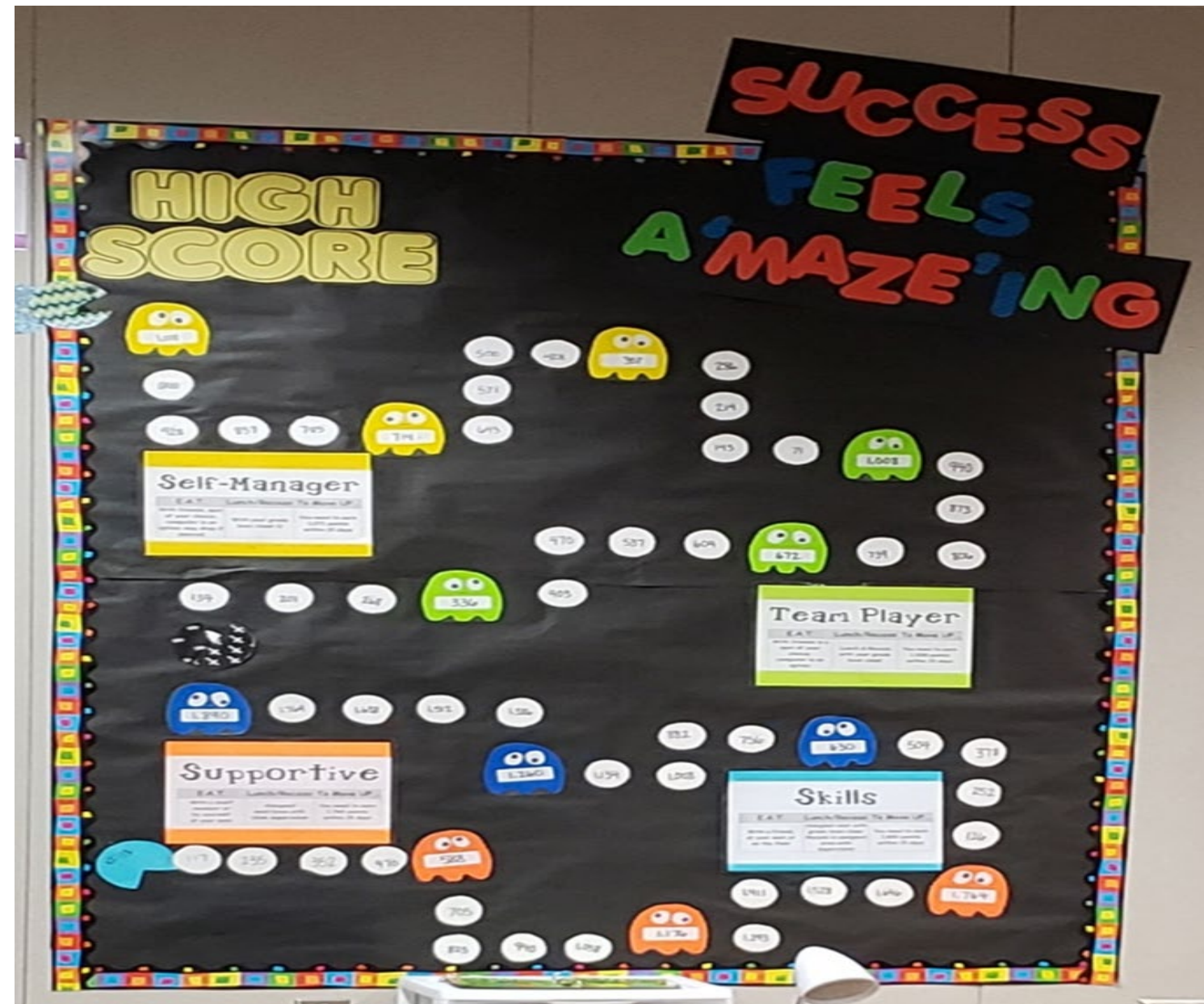
1. Where does Buttercup meet Westley?
2. How does Buttercup treat Westley in the beginning of the chapter?
3. What does Westley always say to Buttercup?
4. When in the barn, Buttercup realizes she _____ Westley, and he _____ her too.
5. What happens to Westley at the end of the chapter?

Castle	Farm	Hills
Kind	Rude	Ignore
No	Fine	As you wish
Loves	Hate	Forgot
Married	Sick	Pirates

Chapter 2 The Princess Bride Level 3

1. Explain how Buttecup and Westley's relationship changed throughout the chapter.
2. Why do you think Westley always said, "As you wish"?
3. What was Westley's job around the farm?
4. Why do you think the boy (Grandson) says "Aw man, Grandpa"?
5. What happens to Westley at the end of the chapter?

Adaptive Behavior



VITAL

- Campus-based program for students in life skills programming
- Bridge between 12th grade and adulthood
- Focuses on functional, real-life activities in three key areas:



Vocational Training



Skills Based Training



Independent Living



VITAL

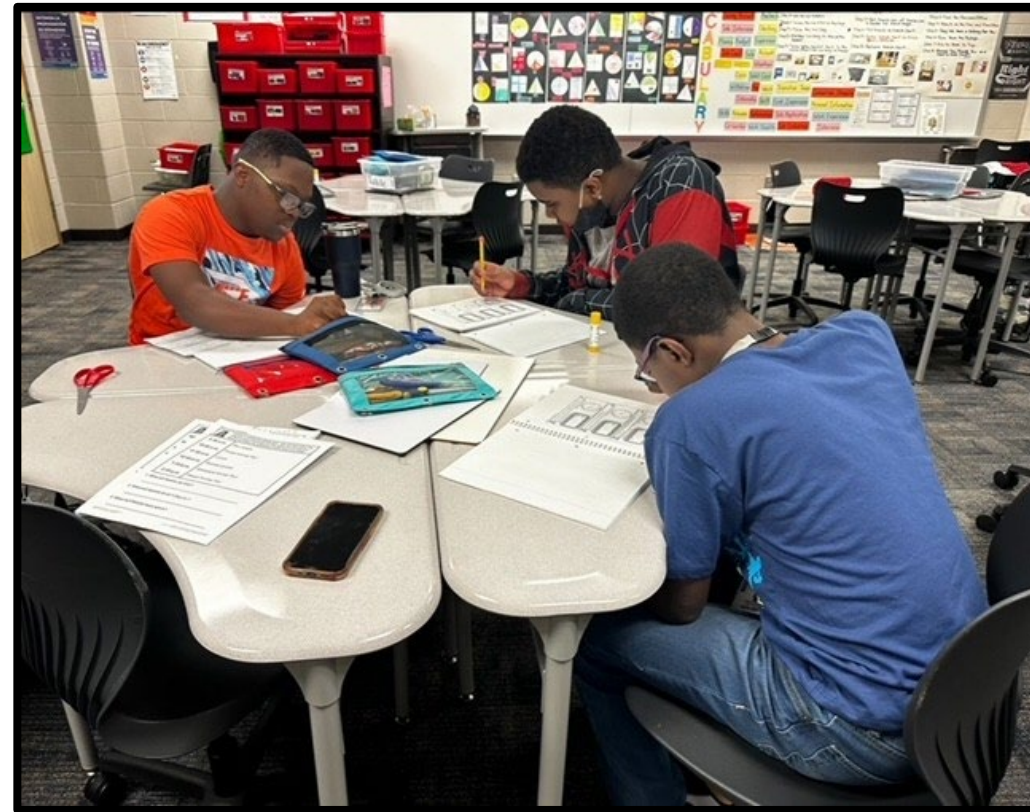


- Tailored for students who have completed traditional high school requirements
- Emphasis on practical skills rather than academic subjects



CFISD

Campus-Based Vocational Training



Community-Based Vocational Training + Job Coaching



CFISD

Deaf Education



Cy Fair ISD senior that won the scholarship from Channel 2







The Graduate's Tech Tools

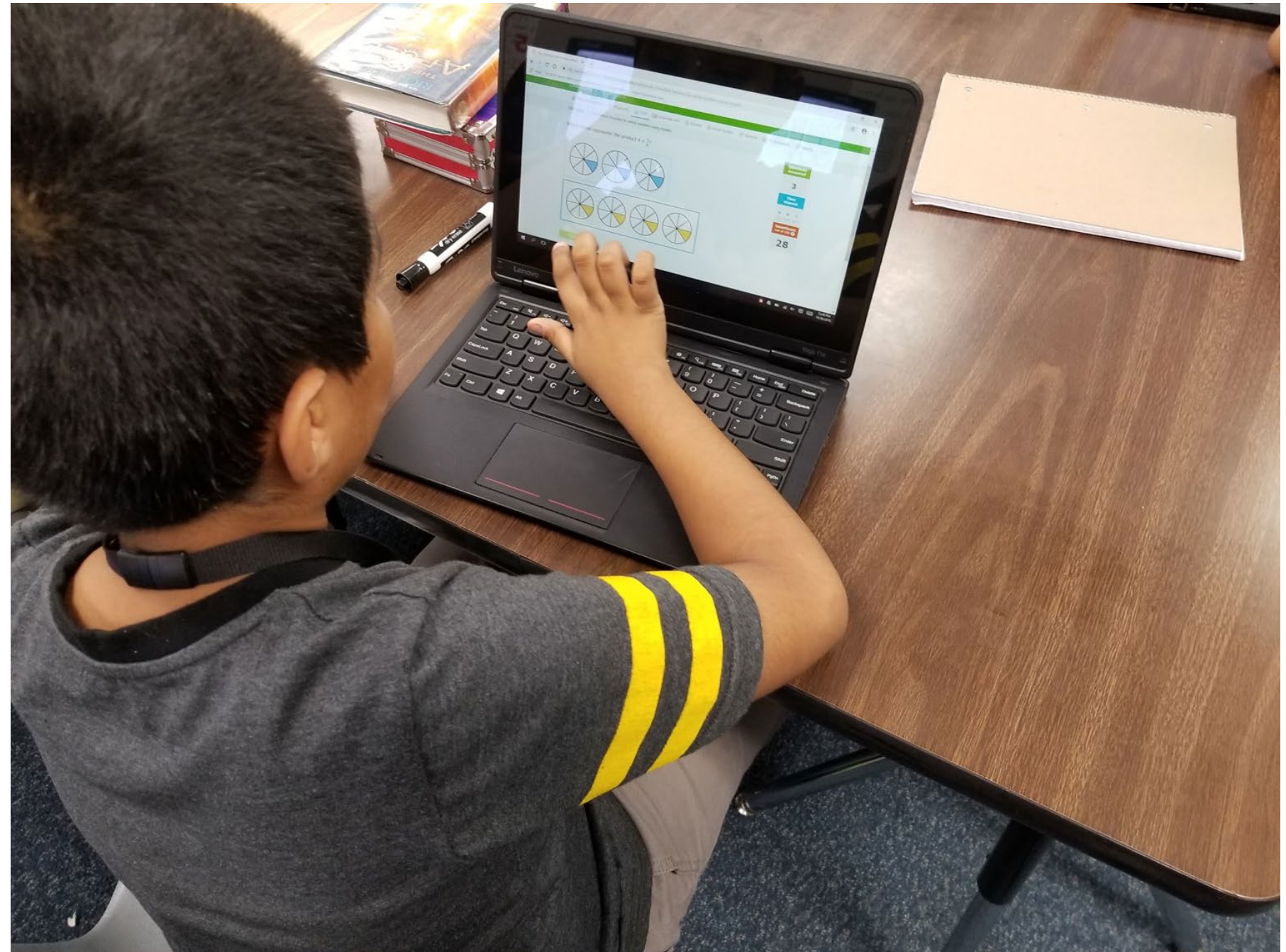
“The technology that we use today is the best we have ever experienced. The technology students use is the most basic they will experience in their lifetime.”



EdTech

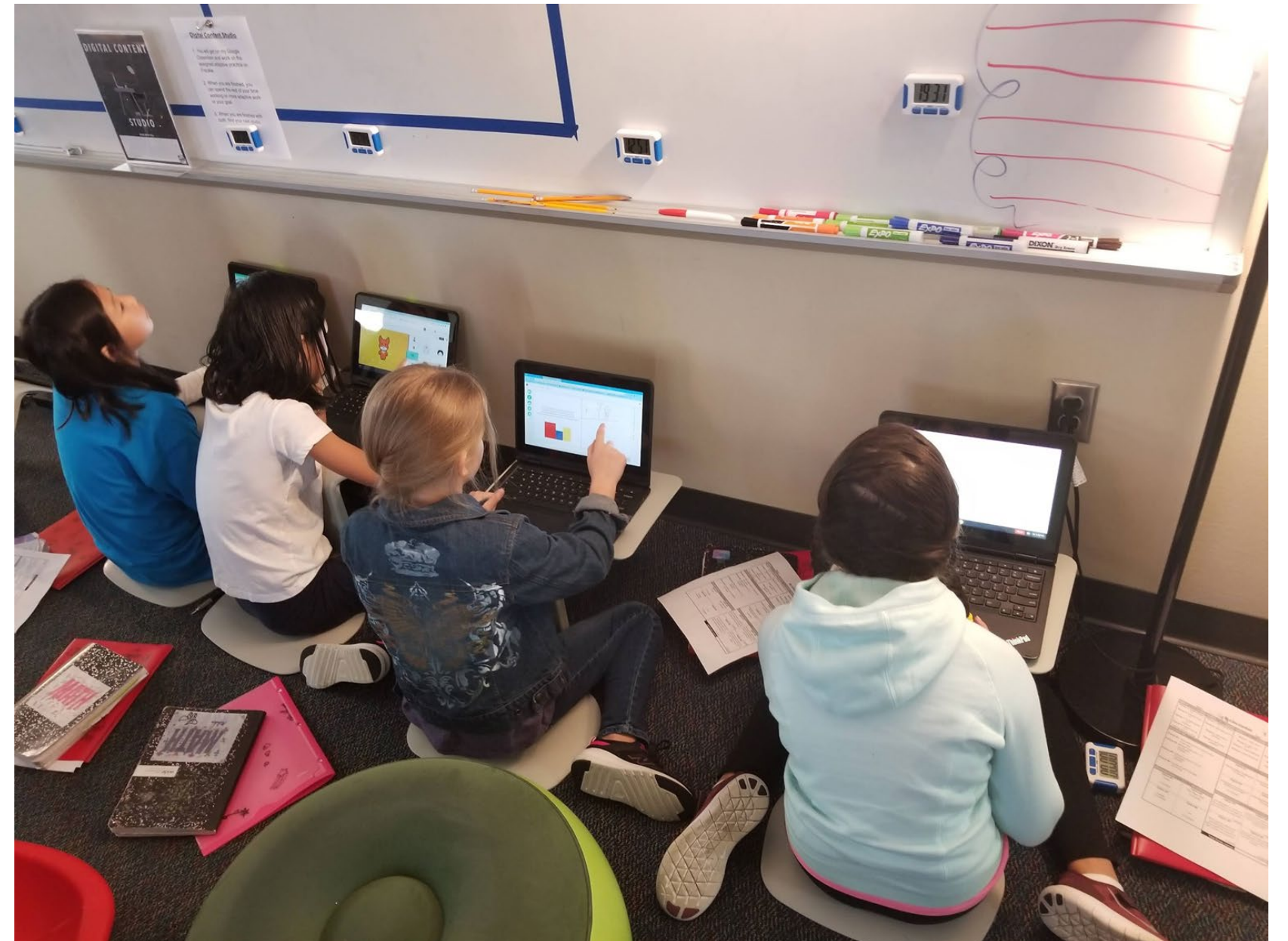
The Chromebook (Just the Facts)

- Boot up almost instantly
- Batteries will last all day
- Updates happen in the background
- Secure boot
- Can work offline
 - Google Suite
 - Canvas (drawing/writing)
 - Screencast
- Accessibility Features



Keeping Students Safe (Security)

- Chromebook Specific
 - Secure Boot
 - Safe Browsing
 - Locked Down
 - Centrally Managed
- Schoology - LMS
- Content Filter
- Firewall
- Digital Resource Review
 - The SCOPE Act - Securing Children Online through Parent Empowerment





LEARN • EMPOWER • ACHIEVE • DREAM

Advanced Academics



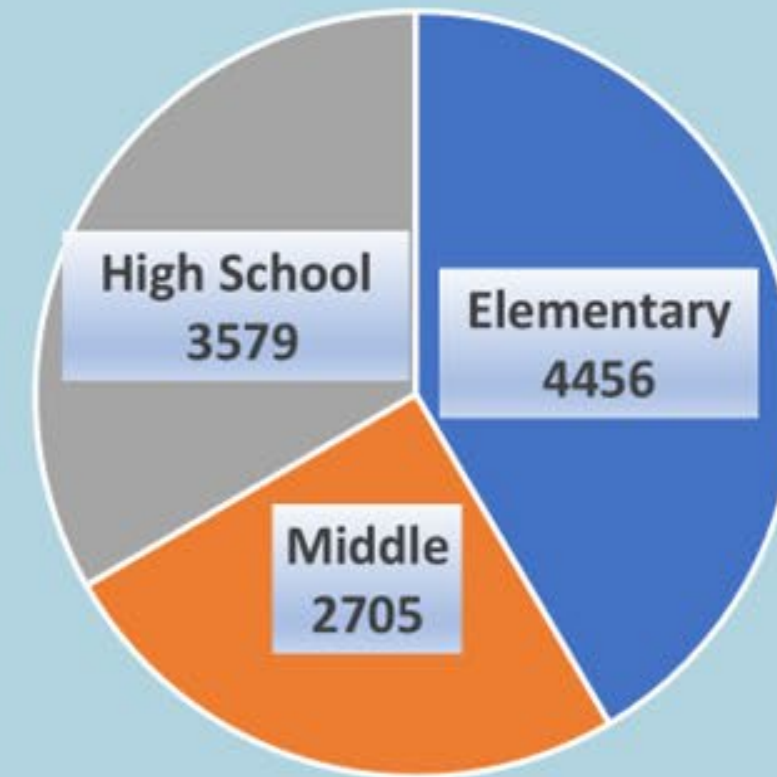
HORIZONS Gifted and Talented

by the numbers

91 Campuses

100% of campuses have an active HORIZONS program

Continue to see an increase in identified students year after year



6,896 Kindergarten students were surveyed as part of our district-wide initiative to screen all Kindergarten students for the Gifted & Talented program.

HORIZONS Program Services

Teachers of HORIZONS classes receive training to serve gifted learners, including:

30 hours of foundation training,
with a minimum of 6 hours in:

Curriculum and Instruction

Nature and Needs of Gifted Students

Identification and Assessment
of Gifted Learners

Our in-district **GT Staff Development Cadre** offers over **40 courses** throughout the school year and summer. These Cadre members range from classroom teachers to district support staff, offering a wide range of perspectives and guidance.

Campus Support

Counselors and administrators who provide support for GT students receive specialized training

Content teachers receive support from instructional and curriculum specialists at the district and campus level

Kindergarten teachers receive additional training for Identification and Assessment for gifted and talented services

Parent Support

The **Texas Association for the Gifted and Talented (TAGT)** connects and empowers parents and educators to meet GT student needs

CFISD's *HORIZONS* webpage offers resources and guidelines to support GT parents and students

***Horizons* Parent Advisory Committee (HPAC)** meets to share information about activities and screening for the GT program

HORIZONS Gifted and Talented

HORIZONS Gifted and Talented students are offered a wide range of opportunities to showcase their knowledge and skills

Examples of the many clubs and activities available:

HORIZONS Showcase

Da Vinci Day

Spelling Bee

Academic UIL

You Be the Chemist

EdTech Expo

Destination Imagination

Spanish and French Honor Society

Future Business Leaders of America

and many more!





CARE Academy

- Cypress-Fairbanks ISD and Lone Star College CyFair have a unique partnership benefiting high school seniors called the **CARE*** Academy.

****CARE** = College Awareness, Readiness, Education*

- This program offers students special **college prep classes** in English and/or Math to prepare them to be **college ready**.
- By earning a grade of **75 or higher** in the second semester of these CARE Academy prep classes, students **meet CCMR requirements**.
- Over $\frac{3}{4}$ of the **students** enrolled in the **CARE Academy** were eligible to enroll directly into credit-level English and/or Math courses at Lone Star College ((ENGL 1301, credit Math) **without** qualifying TSI, SAT, or ACT test scores for placement- **a savings of time and money!**



LSC-CYFAIR
CARE Academy

Advanced Placement

- **Advanced Placement (AP)**
 - Prepare students to take College Board exams
 - Opportunity to earn college credit
 - Rigorous and challenging curriculum
- **2023 - 2024 School Year**
 - 5418 AP test takers enrolled in AP courses
 - Completed 9277 exams - an increase of **11.1%**



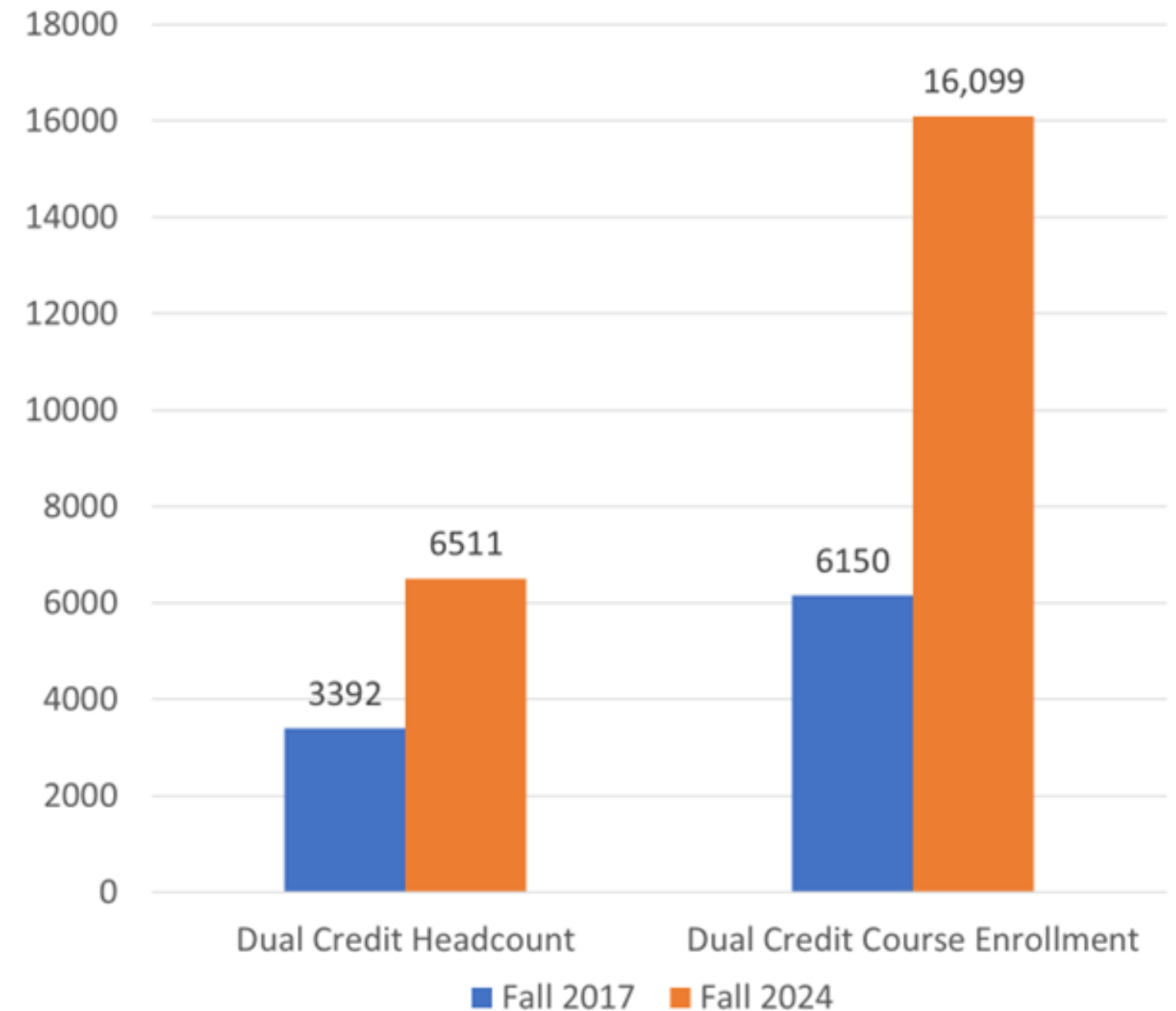
Advanced Placement

2024 AP Exam Participation and Performance U.S. and Texas Public Schools

Group	Number of AP Test Takers	% Change in AP Test Takers from Prior Year	Number of AP Examinees who qualified for a fee reduction	Percent of AP Examinees who qualified for a fee reduction	Number of Exams Taken	% Change in Number of Exams Taken from Prior Year	Number of Exams Scoring 3+	Percent of Exams Scoring 3+	% Change in Scores of 3+ from Prior Year
Nation (public)	2,648,896	7.2%	767,751	29%	4,865,144	10.6%	3,160,531	64.9%	19.4%
Texas (public)	361,162	8.4%	151,850	42%	672,552	12.2%	357,292	53.1%	19.9%
CFISD	5,418	11.1%	1,937	36%	9,277	12.3%	6,286	68%	11.2%

Dual Credit

- Lone Star College CyFair is officially **the largest single campus dual credit provider** in the state of Texas.
- Dual Credit student enrollment (headcount) on CFISD campuses has grown from **3392** in Fall 2017 to **6,511** in Fall 2024; an increase of **92%!**
- Dual Credit course enrollment on CFISD campuses has grown from **6,150** in Fall 2017 to **16,099** in Fall 2024- an increase of **162%!**



College Academy

Cypress-Fairbanks ISD and Lone Star College—CyFair expanded their partnership to expedite the process for obtaining a college degree through dual credit at each high school within CFISD.

The **College Academy** model is designed so that students may complete college coursework while still enjoying the typical high school experience.



2017-2018: The program and planning were introduced to 8th grade students at **Watkins** and **Thornton** Middle Schools.

The pilot program began at **Cypress Lakes High School** with the 1st freshman cohort beginning **Fall 2017**.



College Academy



Cypress Lakes HS Class of 2021

- After the pilot year, continued expansion of the College Academy for the next four years.
- **Fall 2020** launched the freshman cohort at all 12 campuses with all high schools graduating College Academy seniors in **May 2024**.

➤ **Over 1400 DEGREES EARNED since 2021!**



College Academy



Sara O. - Full ride to **Stanford University** with **Dual Credit** courses transferred and applied to her degree. Majoring in Computer Science with a specialization in AI and Biocomputational Engineering.

***Pathway
to
Success!***

Austin T.- Enlisted **US Army**- Completion of the Associate Degree qualified him for advanced enlistment and was promoted to the rank of **E3, private first-class** with increase in pay of estimated \$3,000 per month.



Maria

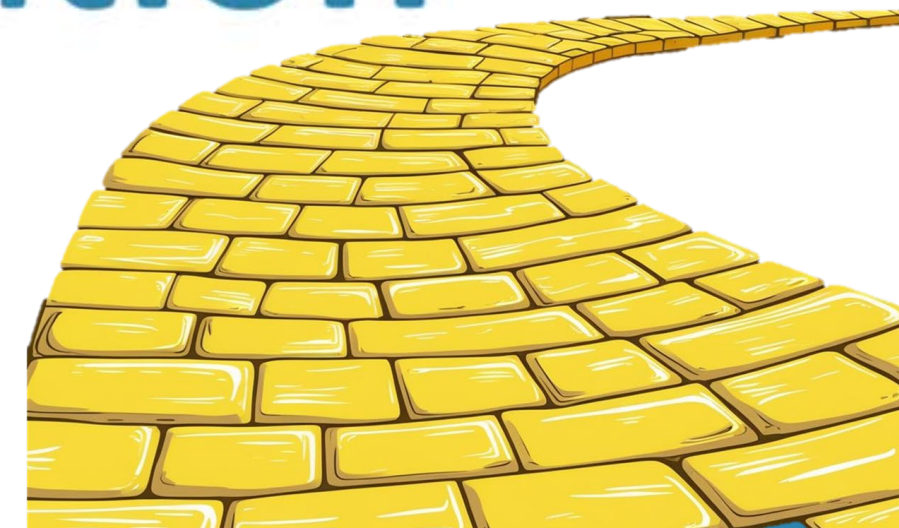




CFISD · CTE

opportunity starts here

Career & Technical Education



Mission



CFISD Career & Technical Education (CTE) will provide every student relevant and rigorous opportunities to prepare for an ever-changing 21st century, global marketplace by gaining industry certifications and experience. We turn dreams into careers!



PATHWAY TO SUCCESS



Commitment

We will provide students opportunities to:

1. Utilize industry -standard equipment and tools
2. Earn industry -standard credentials/certification while in high school, usually at a lower cost, and
3. Gain on-the-job training/experience through career & technical education capstones and practicums



Welcome to CFISD's Comprehensive CTE Centers



Welcome to CFISD's Satellite CTE Centers



BRINGING OUT *the best*



40,000+ CTE
students across 12
high schools, 20
middle schools, and
1 alternative
program

Almost 500 CTE
teachers in
grades 7 - 12



Over 12,000 student
certifications earned
with almost 5000 of
those on the state
IBC list

Strong connections
with industry and
postsecondary
partners





PROGRAM OF STUDY OPPORTUNITIES

Accounting & Financial Svcs
Animal Science
Applied Ag Engineering
Architectural Design
Automotive Technician
Business Management
Construction
Cosmetology
Culinary Arts
Cybersecurity
Digital Communication-Audio
Digital Communication-Video
Early Learning
Engineering
Entrepreneurship

Environmental & Natural Res
Fashion Design (Arts)
Healthcare Diagnostics
Healthcare Therapeutic
Interior Design (Architecture)
Manufacturing Technology
Marketing & Sales
Multimedia Arts
Networking Systems
Plant Science
Programming & Software Dev
Robotics (Adv Manuf/Machining)
Teaching & Training
Web Development

CFISD students can choose sequences of courses from around 30 state/regional approved programs of study.



Training and testing for around 70 certifications from current state IBC list - offered at a fraction of the cost of earning them outside of CFISD.

INDUSTRY-BASED CERTIFICATION OPPORTUNITIES *

Accounting Foundations	CompTIA Security +
Adobe After Effects	CompTIA Server+
Adobe Animate	Cosmetology Operator License
Adobe Premiere Pro	Ecology Conservation & Mgmt
Adobe Photoshop	Educational Aide I
API Welding	Elanco Fund of Animal Science
ASE Automatic Transmission	Elanco Vet Med Applications
ASE Brakes	Emergency Medical Technician
ASE Electronic/Electrical Sys	Entrepreneurship & Small Bus
ASE Engine Performance	Equine Mgmt & Evaluation
ASE Engine Repair	FAA Remote Drone Pilot
ASE Heating & Air Cond	FANUC Robot Operator I
ASE Maint & Light Repair	Food Protection Manager
ASE Manual Drive Train	ITS HTML & CSS
ASE Service Technology	ITS Java
ASE Suspension & Steering	ITS Networking
ASE Collision Mech/Elec	Intuit QuickBooks
ASE Collision Non-Structural	MOS Access Expert
ASE Collision Structural	MOS Excel Expert
Autodesk AutoCAD	MOS Excel
Autodesk Inventor	MOS Word Expert
Autodesk Revit	MOS Word
AWS D1.1 Structural Steel	Natural Resources Systems
AWS D9.1 Sheet Metal Welding	NCCER Carpentry
BASF Plant Science Cert	NCCER Core
Certified Dental Assistant	Oracle Java Programmer
Certified EKG Technician	OSHA 30 Hour
Certified Nurse Aide	Pharmacy Technician
Certified SOLIDWORKS Assoc	Real Estate Sales Agent
Certified Vet Assistant, Lvl 1	Stukent Social Media Mktg
Cisco CCNA	TSFA Knowledge Based Floral
CompTIA A+	TSFA Level I Floral
CompTIA IT Fundamentals+	TSFA Level II Floral
CompTIA Network+	TX Certified Nursery Prof

CCMR



College Career and Military Readiness:

- Accountability rating that determines if students are college, career, or military ready.
- One of the A-F indicators for high school campuses

CCMR Criteria:

- Meet TSI criteria in RLA & Math
- Dual credit courses
- AP testing (3 or higher)
- Earn an Associate Degree
- Earn an IBC and be a concentrator or completer depending on graduation year.
- Graduate with a completed IEP and workforce readiness
- Graduate under an advanced diploma plan and be identified as a current SpED student.
- Enlist in the Armed Forces or Texas National Guard



CFISD CTE & Dual Credit



CTE dual credit arrangements with Lone Star College provide significant benefits for Cypress-Fairbanks ISD students, allowing them to earn college credits and Workforce certificates while completing high school courses.

- Cost Savings for students and families
- College & Career Readiness
- Accelerated Pathway to Degrees and Certifications

EMT

Architectural Design

CNA

MANUFACTURING (See the WELDING program of study for additional course requirements)				
WLDG 1421 (Welding Fundamentals)*	4	96	Welding I (fall) (LSC Cypress Center)	10 - 12
WLDG 1417 (Introduction to Layout and Fabrication) *	4	96	Welding I (spring) (LSC Cypress Center)	10 - 12
WLDG 1428 (Introduction to Shielded Metal Arc Welding (SMAW)) *	4	96	Welding II (fall) (LSC Cypress Center)	11 & 12
WLDG 1457 (Intermediate Shielded Metal Arc Welding (SMAW)) *	4	96	Welding II (spring) (LSC Cypress Center)	11 & 12

Practicum

Formerly called CO-OP and Work-study

CTE provides opportunities for students to participate in a learning experience that combines classroom instruction with paid business and industry employment experiences and supports strong partnerships among school, business, and community stakeholders.

Student Benefits

- Real-World Experience
- Skill Development
- Career Exploration
- Resume Building
- Networking Opportunities
- Income



Employer Benefits

- Cost Effective Labor
- Customize Training
- Future Workforce Development

Pharmacies

Hospitals

Restaurants

Car Dealerships

NASA/HUNCH

Architecture Firms

High School Students United With NASA To Create Horizons



Partnering With:
Cy-Woods High School
To Make A Difference.

www.nasa.gov/horizons

CFSD

We grow our own....

CAFETERIA

TRANSPORTATION

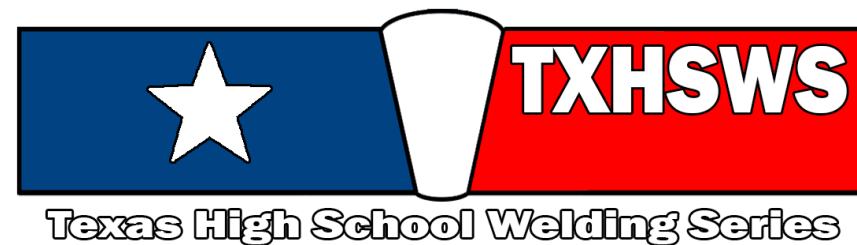
NETWORKING

TEACHING



CAREER & TECHNICAL STUDENT ORGANIZATION (CTSO) / ENRICHMENT

- Enhance students' learning experiences, helping them develop both technical skills and essential soft skills.
- Are aligned with specific career pathways and provide students with opportunities for leadership, community engagement, and competition at local, state, and national levels.





AFJROTC

Air Force Junior Reserves Officer Training Corps

- Units from all 12 high school campuses
- Total of 887 cadets
- Mission is to develop citizens of character dedicated to serving their nation and community



**FOR MORE INFORMATION ON CYPRESS-FAIRBANKS ISD
CTE, PLEASE VISIT OUR WEBSITE**

**[HTTPS://WWW.CFISD.NET/ACADEMICS/CAREER-
TECHNICAL-EDUCATION](https://www.cfisd.net/academics/career-technical-education)**



Path to Success



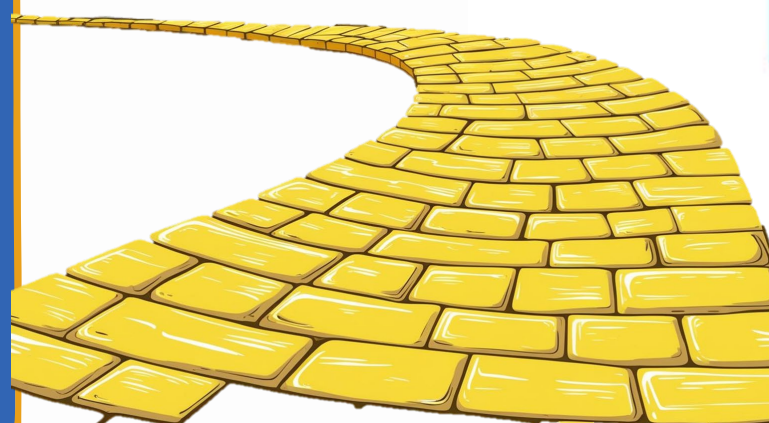
Cypress-Fairbanks Independent School District
District Improvement Plan
2024-2025



Cypress-Fairbanks Independent School District
Cy-Fair High School
2024-2025
Accountability Rating: B



Curriculum And Instruction







STAAR and
District
Progress
Measures



Postsecondary
Path



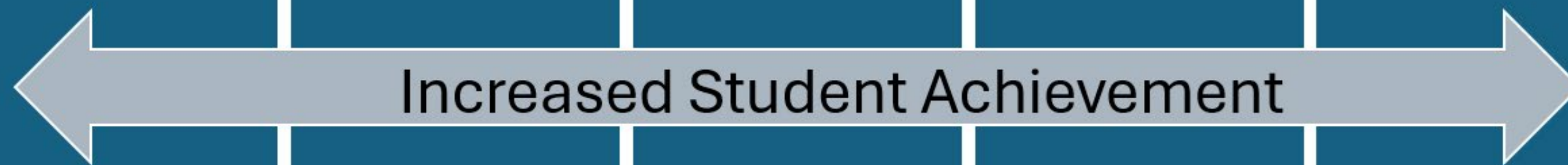
Graduation
Rate



Early Literacy
and Math



Improving
Reading Skills



Increased Student Achievement





Cypress-Fairbanks Independent School District
District Improvement Plan
2024-2025



Cypress-Fairbanks Independent School District
Cy-Fair High School
2024-2025
Accountability Rating: B



Campus Improvement Planning

Determine Strategies



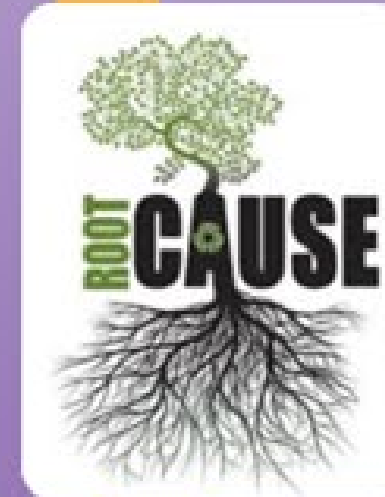
Campus Performance Objectives Council

BQB (LOCAL)
Principal
Teachers
Non-teaching professionals
District level professional
Parents
Community residents
Business representatives

Conduct a Data Analysis



Conduct a Root Cause Analysis



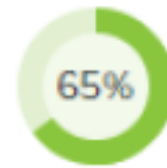
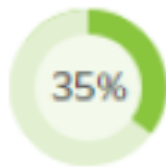
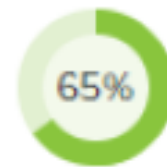
Set Performance Objectives and Targets

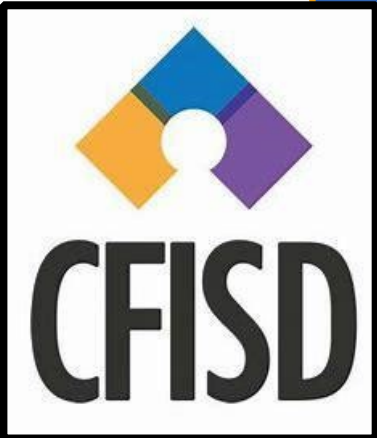
Three overlapping spreadsheets showing performance data. The spreadsheets have columns for various metrics and rows for different data points.

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		
Strategy 1: Foundational TEKS will be taught daily utilizing HMH Structured Literacy Lessons. Strategy's Expected Result/Impact: 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. Staff Responsible for Monitoring: Principal	Formative		
	Nov	Feb	May
			
Strategy 2 Details	Formative Reviews		
Strategy 2: Heggerty Phonemic Awareness Lessons are used in Kindergarten and First Grade daily. Strategy's Expected Result/Impact: 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. Staff Responsible for Monitoring: Principal	Formative		
	Nov	Feb	May
			





All Assessments are
Online



Cross Curricular
Passages in RLA

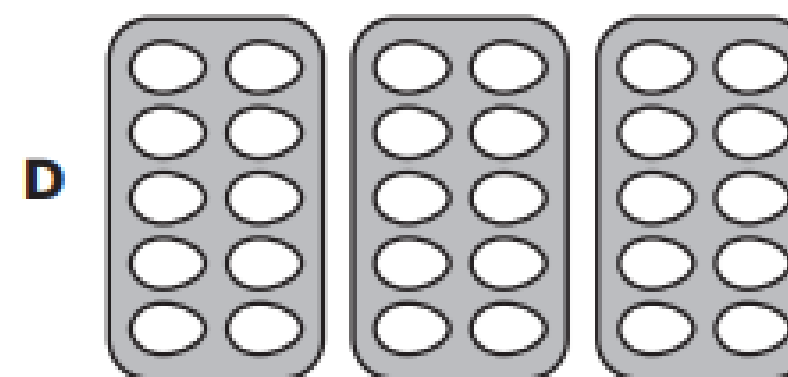
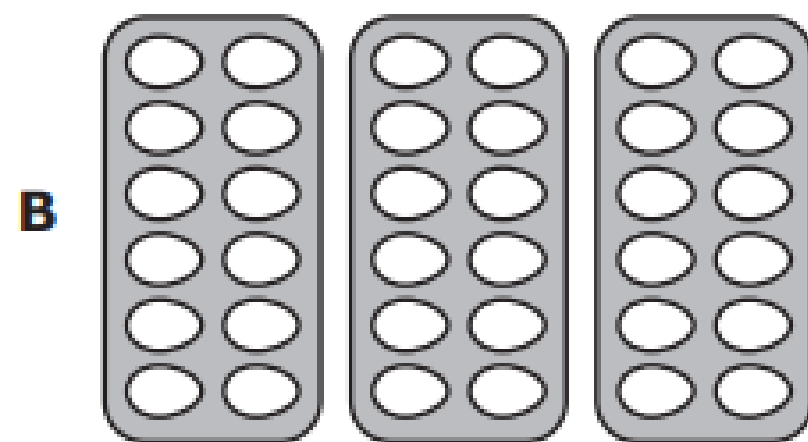
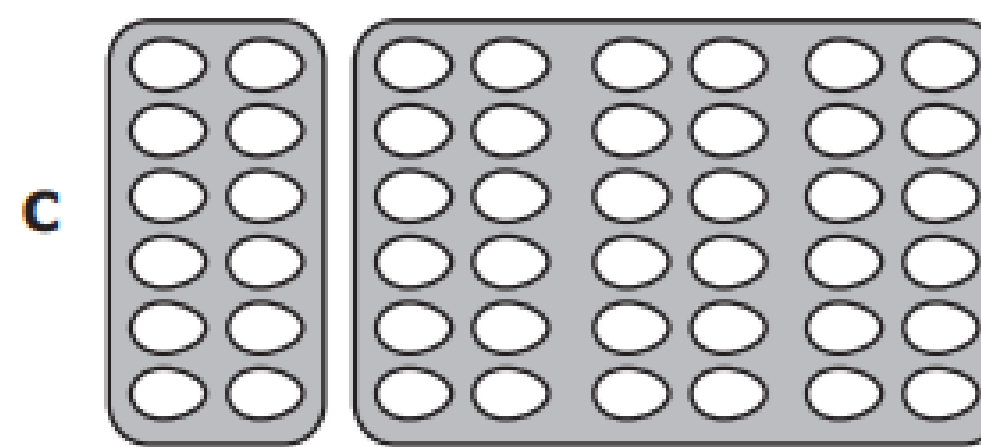
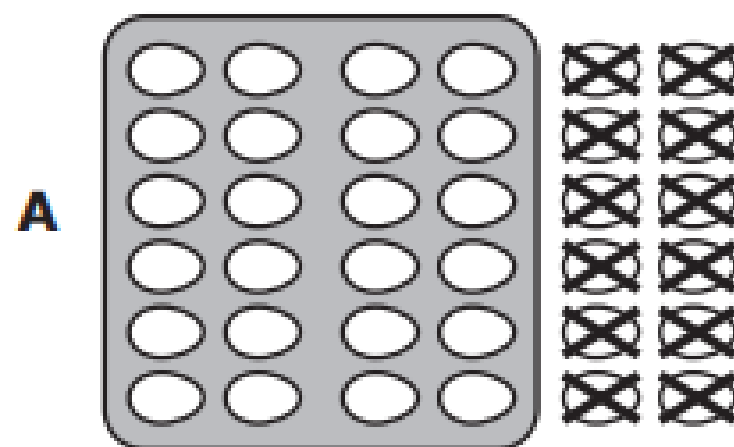


Writing on all RLA
Assessments



- 1 Victor bought 36 eggs at a grocery store. The eggs were in cartons with 12 eggs in each carton.

Which model best represents the number of cartons of eggs Victor bought?



Jada is traveling to visit her aunt who lives 789 miles away. She needs to travel 321 more miles to arrive at her aunt's house.

Which representations can be used to find the number of miles Jada has already traveled?

Select **TWO** correct answers.

☐ $321 - \square = 789$

☒ $321 + \square = 789$

☐ $789 + 321 = \square$

☐

?	
789	321

☐

789	
?	321



8th grade science

- 1** Immediately after a forest fire, the primary consumers in the area will compete most for which biotic factor?
- A** Food
 - B** Space
 - C** Oxygen
 - D** Sunlight



8th grade science

What are the charge **AND** location of each subatomic particle of an atom?

Move the correct answer to each box in the table. Each answer may be used more than once.

0 -1 +1 Nucleus Energy levels

Subatomic Particle	Charge	Location
Proton		
Neutron		
Electron		





Student Achievement Domain

STAAR/EOC Performance, College, Career, and Military Readiness, and Graduation Rate



School Progress Domain

Part A: Student Growth
Part B: Comparison with like schools



Closing the Gaps Domain

STAAR/EOC Growth
Emergent Bilingual Performance
College, Career, and Military Readiness

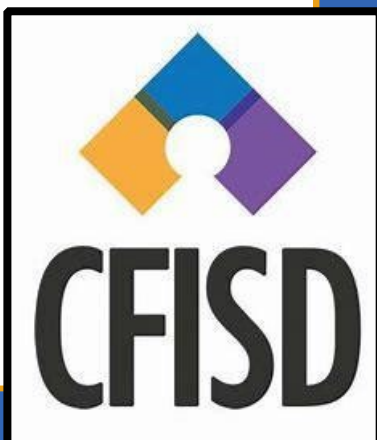
Better of two scores, weighted at 70%

Weighted at 30%





Cypress-Fairbanks Independent School District
Cy-Fair High School
2024-2025
Accountability Rating: B

A watercolor-style illustration of a classical building with a pediment and columns, likely representing Cy-Fair High School.



We will recognize the Leadership CFISD members
at the May 5, 2025, Board meeting!