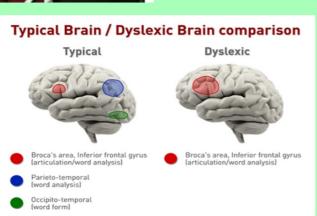
~~Dedicated to making a difference in the lives of students who learn differently ...

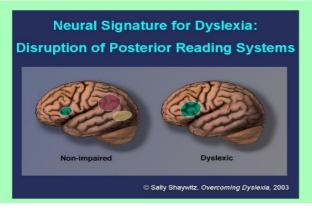
because not all great minds think alike~~

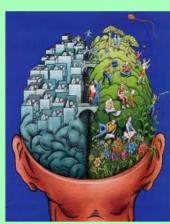
https://www.youtube.com/watch?v=1ytFB8TrkTo

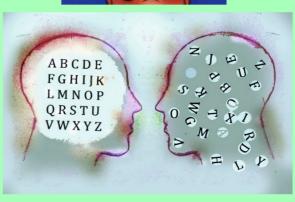


In 1983 Drs. Sally and Bennett Shaywitz began the Connectic Longitudinal Study to conduct fMRI's on readers









#### FAMOUS DYSLEXICS

## SCIENTISTS/INVENTORS The Wright Bros. Galileo Louis Pasteur Eli Whitney William Lear Alexander Graham Bell Henry Ford Werner Von Braun Thomas Edison Albert Einstein

Ann Bancroft Michael Faraday Sir Isaac Newton Charles Lindbergh

ACTORS Kiera Knightly Jim Carrey Patrick Dempsey Tracey Gold Keanu Reeves Susan Hampshire Robin Williams Harrison Ford Tom Cruise Whoppi Goldberg Dustin Hoffman Anthony Hopkins Jack Nicholson Will Smith Sylvester Stallone Alyssa Milano Harry Anderson Woody Harrelson Orlando Bloom Danny Glover Henry Winkler Jay Leno Liv Tyler Billy Bob Thornton Vince Vaughn

Steven Spielberg

SINGERS Jewel
Cher
Vince Neil
Noel Gallagher
Britney Spears
John Lennon Nigel Kennedy Ozzy Osbourne Robbie Williams **Kurt Cobain** Bob Weir

BUSINESS
William Hewlett - HP founder
Thomas Watson – IBM founder
Steve Jobs – Apple founder Tommy Hilfiger - fashion Paul Orfalea - Kinko's Charles Schwab - finance Erin Brockovich - lawyer Anderson Cooper - reporter Vince McMahon - owner of WWF

Steven Spielberg – producer Robert Woodruff – founder of Jamie Oliver - chef

Richard Branson - Virgin Enterp.

#### GOVERNMENT

Benjamin Franklin Winston Churchill Nelson Rockefeller Prince Charles Gen. George Patton Stonewall Jackson George Washington Thomas Jefferson Dwight Eisenhower Woodrow Wilson John F. Kennedy

Lyndon Johnson George H.W. Bush Michael Heseltine

#### ARTISTS

Walt Disney Leonardo da Vinci Picasso van Gogh Allison Merriweather John Ferrie

#### WRITERS

Agatha Christie Avi Edgar Allen Poe Fannie Flagg Scott Adams (Dilbert) Anderson Cooper Debbie Macomber Mark Twain Patricia Polacco Lewis Carroll Ernest Hemmingway William Butler Yeats Hans Christian Anderson

#### ATHELETES

Terry Bradshaw – football Joe Montana - football Magic Johnson - basketball Greg Louganis - diver Jackie Stewart - NASCAR Bob May - golf George Archer - golf Muhammad Ali - boxing Billy Blanks - created Tae-Bo Nolen Ryan - baseball Babe Ruth - baseball Pete Rose - baseball Steve Redgrave - rowing Chris Boardman - cyclist Diamond Dallas Page - wrestling

"Everyone is a genius. But if you judge a fish by its ability to climb a tree, it will live its whole life believing that it is stupid.'

~anonymous

...someone took the time to find my strengths!

## What can we do to help?

~Multi Sensory Approach to learning SPIRE from a reading interventionist MSLE used with Take Flight Curriculum

purposefully integrates visual (see), auditory (hear), kinesthetic (do) pathways to enhance memory







### ~Structured Format:

Systematic: follows a sequence of procedures; skills introduced based on the frequency of patterns in our language

Cumulative: constant review and practice to ensure retention and automaticity; skills build on each other

Direct: teach the skills and models each step

Diagnostic: corrective feedback and prompting to set up for success

## What can we do to help?

Daily Direct Instruction addresses the core reading weaknesses!

Alphabet Skills

**Phonics** 

**Decoding** 

**Fluency** – reading words at an adequate rate, with a high level of accuracy, appropriate expression, and understanding. NOT about time alone!

**Phonemic Awareness** 

Spelling



26 letters in the alphabet

ABCDEFGHIJKLMNOPQRSTUVWXY2

44 sounds in the English language...

represented by 96 different spellings

digraphs <u>th ch sh ck</u>

diphthongs 2 vowels blended into on syllable boy coin cow mouse

**combinations** 2 adjacent letters that stands for 2 sounds in the same syllable, and the short vowel is NOT used (unexpected)

star fern bird fork turtle

prefixes, suffixes, roots







### Reading situations-depend on...

1. accent

- suki
- 2. # of syllables
- 3. adjacent letters
- 4. position of the letter

$$\frac{e}{i} = (s)$$

$$\frac{e}{y} = (s)$$
The collection of the collect

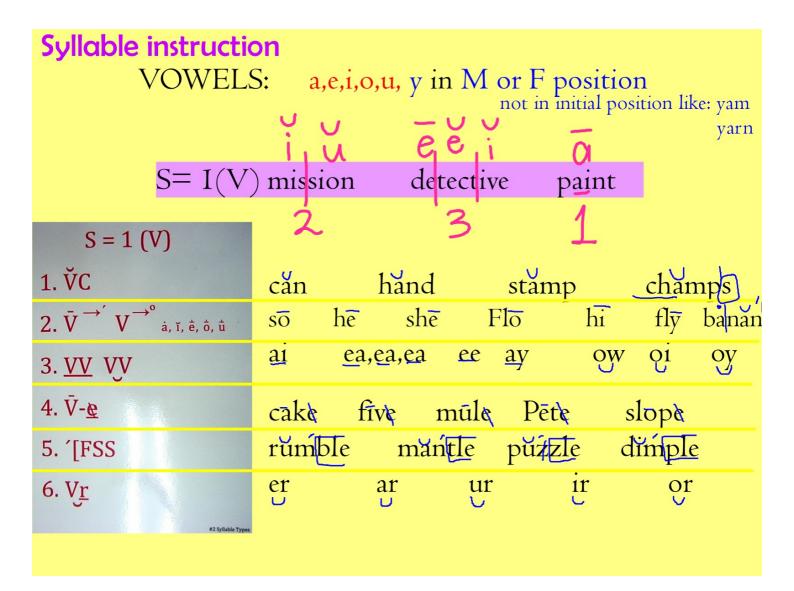
$$w$$
a=(o)  $w$ or=(er)

$$g = \frac{a}{0} C = (g)$$

$$g \begin{cases} \frac{e}{i} = (j) \\ Y \end{cases}$$

### Position of letter:

$$y \text{ in } (F) = i$$
 fly candy



## Why do we teach these skills?

Teaching the sound-letter correspondences, reading situation and syllable types gives students many tools to break down ANY word!

#### Syllable division procedures





### Syllable patterns

S ÷			
1. VC'/ CV	2. VC / CV'		
3. V' /CCV	4. V/ CCV'		
1. V' / CV	2. VC'/ V		

## Our goal? Fluent readers!



automatic word reading = increase in fluency eventually a fluent reader = stronger comprehension and vocabulary

Students with reading struggles <u>may</u> need up to 400 repetitions or 20 x the amount of practice.

#### **BUT remediation takes TIME and PRACTICE!**



"Just like learning to drive a car, when students become more comfortable with the reading process, speeed picks up naturally."

## Homework

## Spire

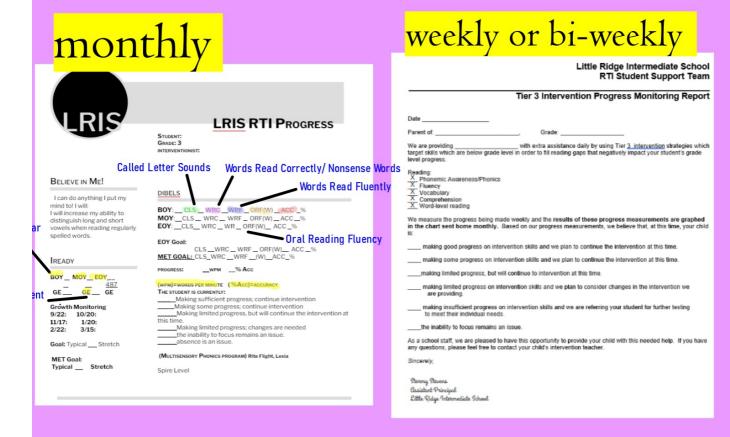
- 1. too roof spool food soon
- 2. tool stool gloom gloomy loop
- 3. boom bloom spoon tablespoon loose
- 4. moon noon hoop goose tooth
- 5. droop stoop boot classroom shoot
- 1. Dad will sweep the room with a broom.
- 2. The rooster is on the roof.
- 3. It is cool in the pool.
- 4. Soon it will be noon.

# Take Flight

ľ	""		2	29.1	
١	Concepts: -e	$\overline{\mathbf{d}} = (\check{\mathbf{e}})(\mathbf{d})$			
	misted	dusted	fasted	rested	hunted
	hunted	misted	rested	dusted	fasted
	fasted	misted	rested	hunted	dusted
	rested	hunted	misted	dusted	fasted
	funded	landed	lended	winded	bonded
	landed	winded	funded	bonded	lended
	lended	bonded	winded	landed	funded
	winded	lended	landed	bonded	funded
	misted	hunted	rested	lended	bonded
	dusted	funded	landed	rested	hunted
	lended	landed	winded	fasted	funded
	winded	dusted	bonded	misted	fasted

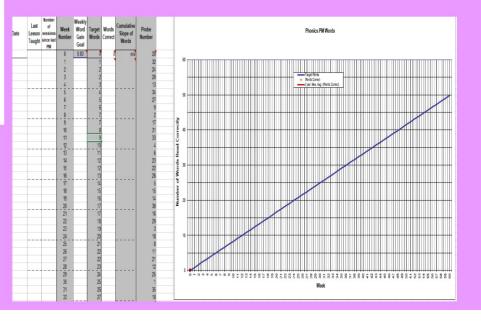
tudent Book 2 | RAP

## Progress Reports

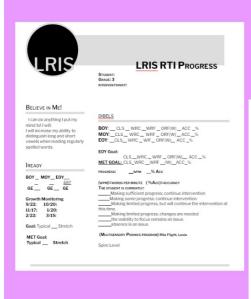


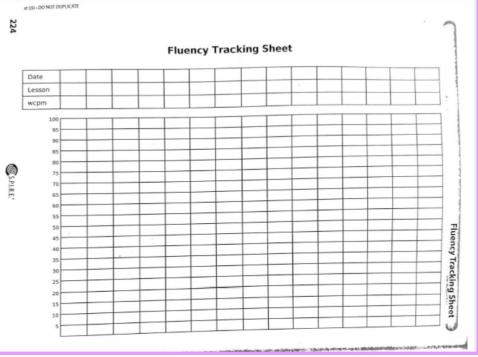
# Take Flight Progress Report





# Spire Progress Report





### Anywhere there is wifi:

- Log in to Clever
- . If it asks for a teacher's email:

Hvincent@fpcsk12.org

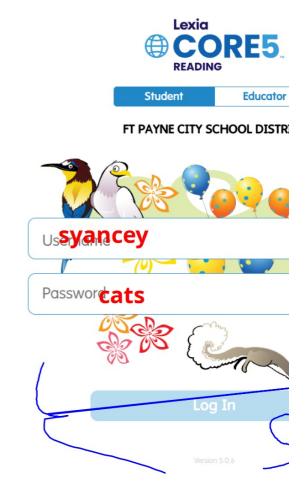
- . Username:
  - first initial last name

(all lowercase & no spaces)

. Password:

cats

We encourage 40 minutes weekly and 10 Units = Treat Box

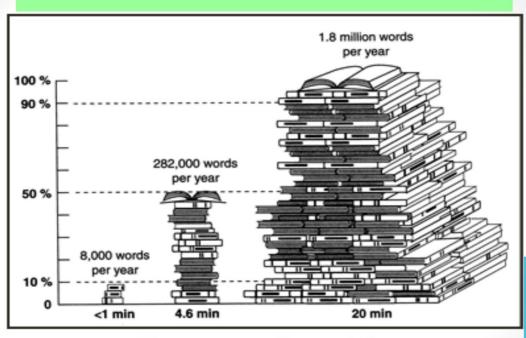


### Code and Read Sentences:

- I. The plastic toy was bendable.
- 2. Make your check payable to the car dealership
- 3. I hope to form a partnership with a man as likeable as Jim.
- 4. If the hole in your back tire is not fixable, you will have to get a new one.
- 5. The racecar driver needs sponsorships to help pay the sizeable racetrack fees.



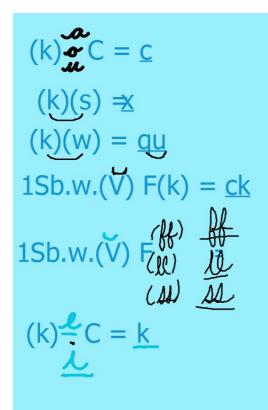
## If kids don't enjoy reading, they won't

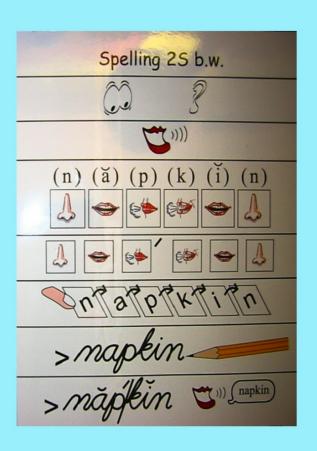


Time spent reading each day

Overcoming Dyslexie by Sally Shaywitz

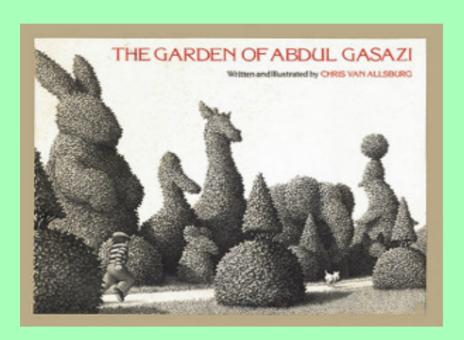






Before	During	After	Before	During	After
*Activate	*Focused	*Think about	* Begin with no	*Easily distracted	*Stop both
Prior		what was read	preparation		reading and
Knowledge	*Self-monitor for			*Often unaware of	thinking
	understanding	*Summarize the	*Are unaware of	their lack of	ALC:
*Understand		main idea in	the purpose	understanding	*Believe
the purpose	*Anticipate and	some manner		50.19	that
of reading	Predict	+0 1	*Read only	*Read just to finish	any success
		*Seek more	because they		they
*Are Self-	*Use "fix-up"	information	"have to"	*Have no "back up	experience
Motivated	strategies when	from other		strategies when they	is a result
	they get off track	sources		lack understanding	of
*Make		*A CC .1 .	self comments	1921	luck.
positive self	*Use context to	*Affirm that		gDo not recognize the	
statements	understand	their success is	experience	importance of new	
about the	meaning	a result of their		vocabulary	
reading		effort	*Begin reading		
experience	*Recognize and		with no strategy		
	use text structure		or plan	organization and	
*Choose				structure	
appropriate	*Organize and			** 11 1 1	
strategies	integrate new			*Add rather than	
	information			integrate new	
				information	
Goo	d Read	ers	Po	or Reader	's

# ~Before Reading~

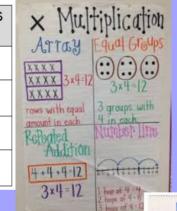


## **VOCABULARY**

One of the BEST Predictors of Reading Comprehension

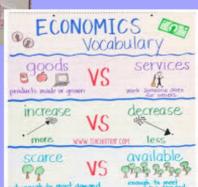
\*Word Knowledge is ESSENTIAL to learning New Concepts

Vocabulary Word	What I think it means	What it does mean



mad mat map pat map mad mat pat mat pat map mad pat map mad mat



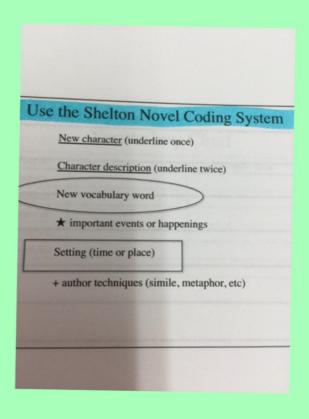


## ESTABLISH A STRATEGY

S (Survey)
Q (Question)
4
R(Read,Recite, Review,React)

## ~During Reading~

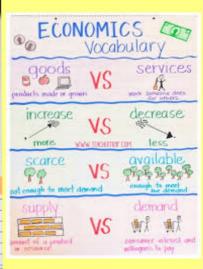




# ~After Reading~

Vocabulary Word	What I think it means	What it does mean





#### Chewing Gum

Who invented chewing gum? No one really knows. We do know that ancient Greeks chewed tree resin. The resin was from the sap of trees. Chewing the resin was thought to help clean teeth.

Santa Anna was a general from Mexico. He is best remembered for the Battle of the Alamo. There is another reason to remember him. Later in his life, be came to America to live. He brought some chicle with him. Chicle is a gummy sap that comes from trees in Mexico. Thomas Adams got some of the chicle. He worked with it, trying to make use of it. He tried to make rubber. He failed. He tried to use it as glue for false teeth. He failed. Finally he made it into chewing gum. It was a great success!

People loved the chewing gum. Adams built a machine that made long strips of gum. He took the strips of gum to store owners. They broke off pieces when someone wanted to buy gum. Later on, gum was made into smaller sticks.

In those days, gum only came in one flavor, licorice. This gum was called Black Jack. It was the first flavored gum. Later, different flavors were made. The most popular flavor was tutti-frutti. It was sweet.

In 1906, bubble gum was invented by a man named Frank Fleer. He didn't think his bubble gum was a success. It was too sticky. Twenty years later, bubble gurn was developed that wasn't too sticky. People could blow bubbles. Color was added to the gurn. Since that day. most bubble gum has been pink.



#### Answer the questions.

- 1. Who invented chewing gum?

  - Thomas Edison
     General Santa Anna
  - c. No one knows.
- What ancient group of people do we know chewed tree resin?
  - a. the ancient Romans
     b. the ancient Greeks

  - c. the early Americans
- 3. Who introduced chicle to America?
  - a. Thomas Adams b. the Greeks

  - c. General Santa Anna

Great Inventions and Discoveries No Glamour Reading: Comprehension

152

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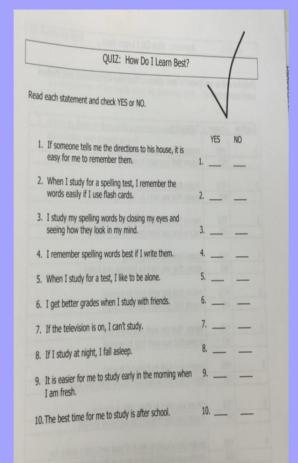
# The First Week of School

Study Skills Binder

### How Do I Learn?

Visual	Auditory	Kinesthetic/Tactile
• Rely on pictures when studying	Prefer to listen to instructions instead of reading them	Prefer to touch objects
Look at a diagram before putting something together	Orally sound out words to decide how to spell them	Write out words to decide how to spell them
Use pictures and maps help you to understand	Noises and music may be distracting	Pantomime the actions when telling a story ("Talk with your hands")
• Think of a word, close your eyes and you can "see" the word	May not remember to whom you spoke, but remember the conversation	Movements around you may be distracting
• Use words that create a picture when speaking	loden premier	Prefer to try to figure things out rather than read or hear instructions
• May forget names, but remember faces		

Ways to Learn



www.metamath.com/multiple/multiple\_choice\_questions.html

Allow students to print the results of their survey as a reminder!

- -Organization (for teachers)
- \*Simplicity reduces distraction
- \*The front of the room should be orderly and free from materials not needed for instruction.
- \*Teacher desk should be a model for students.
- \*The class period should have a predictable routine. Assigned seats? Can give a sense of security.
- \*Begin the period with a (QR) quick review.
- \*Describe class procedures and have students practice.

### Organization (for students)

\*Start the year with a Brainstorm about "DISORGANIZATION" have students describe and creat Cartoon of what that looks like

\*Keep organized desk in all classes (if applicable)

\*One binder organized into classes (give a few minutes at the end of each class for students to get organized).

~pencil pouch, index cards, etc.

\*Keep lockers organized (give student directives)

- I. Shelves for additional storage space
- 2. Organizer to hold books upright
- 3. Magnets to hold notes
- 4. Titles of books visible (library style)

## Time Management:

~Create Schedules for their day, week, month

Journals Calendars (With graphics for due dates)(events) Sheet in Binder Create calendar on ipad