

# Accelerated Learning for ALL

Instructional Leadership Systems

Part 1 of 2

June 2, 2021

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Directors of School Improvement





Transforming education systems through data and collaboration so all students succeed!

E3 Alliance is a nonprofit 501(c)(3) organization based in Austin, Texas.

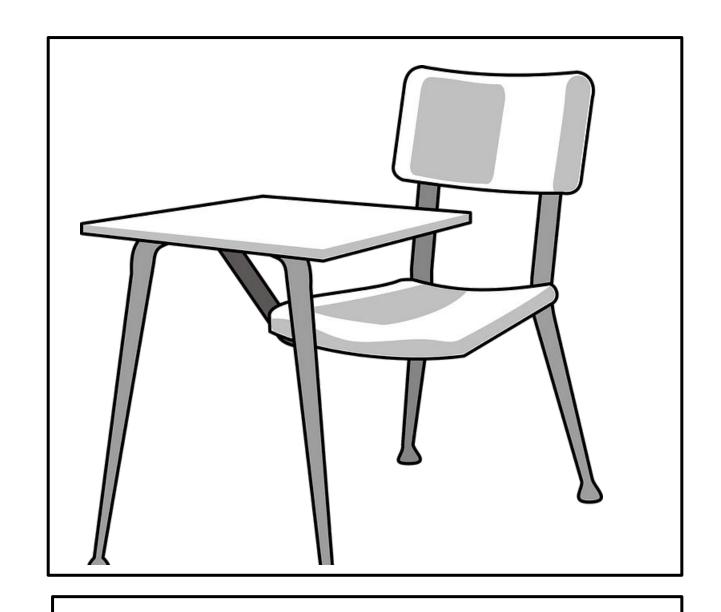




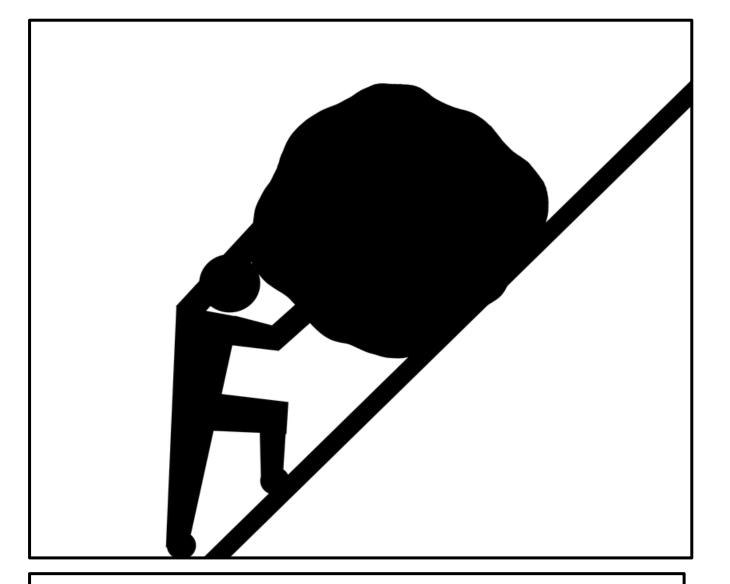




#### Why do we need Accelerated Learning for ALL?



School Closures, Interruptions, Transitions and the Aftermath



Students further behind in Reading & Math (The "COVID-Slide")



"COVID-19
magnifies
pre-existing
achievement gaps."
Stanford CREDO







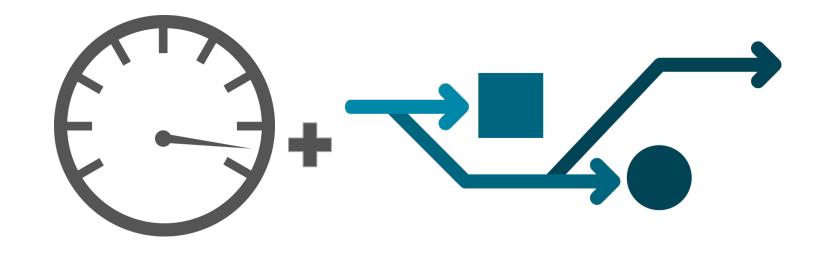


# Accelerated Learning for ALL does <u>NOT</u> mean to go faster!



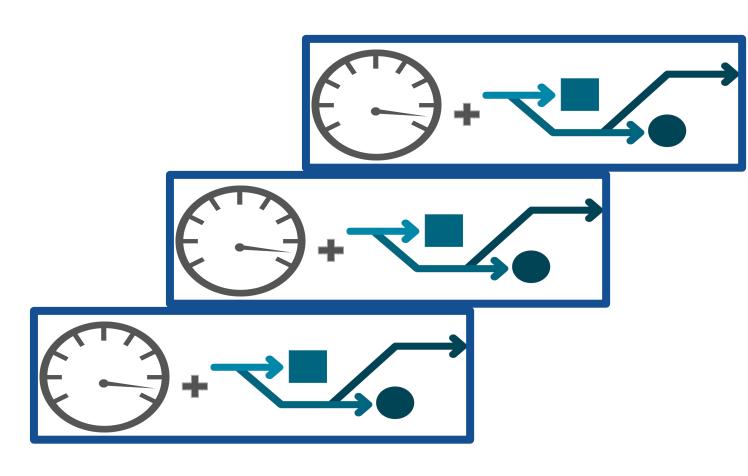
# Speed

how much learning over a period of time



# Velocity

how much learning over time in a specific direction



## Acceleration

changes in how much we learn and the direction of learning to benefit student mastery of concepts









# What is Accelerated Learning for ALL?



identifying <u>ONLY</u> the most critical, grade-level content to be <u>mastered</u> in a unit of instruction



pre-teaching what students need to be ready
for that unit of instruction





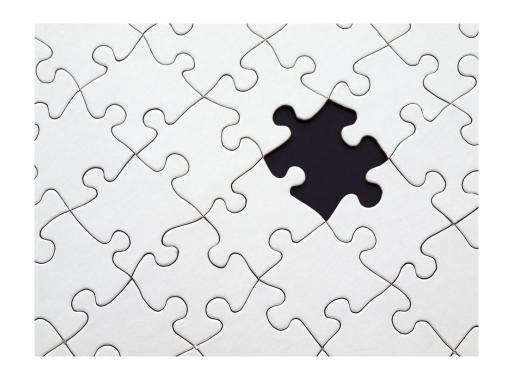


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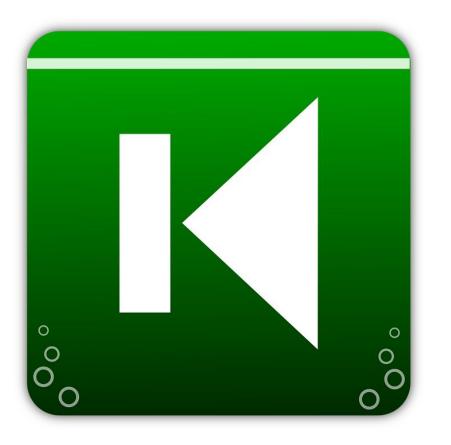


## Transforming Your Thinking

#### Instead of...

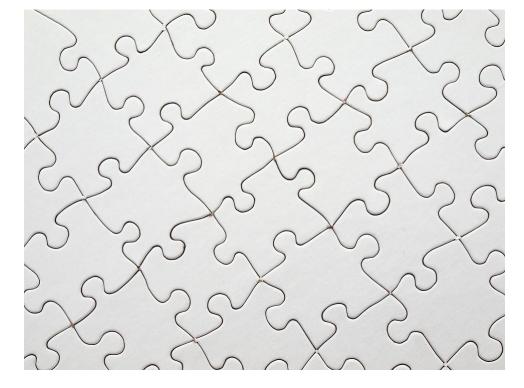


looking for deficits to remediate

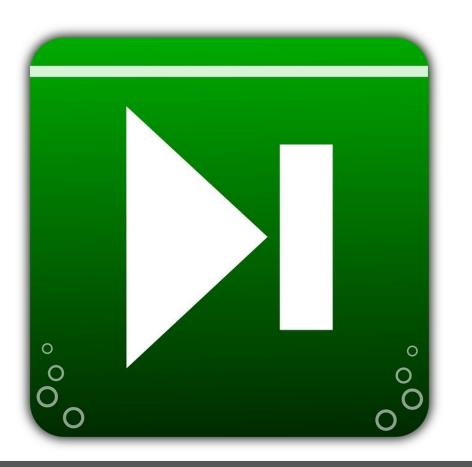


re-teaching standards that students didn't master <u>last year</u>

#### Accelerate learning by...



prepare students by providing vocabulary and background knowledge



pre-teach standards students will need to master this year











# Leadership Systems for 2021-22

- ☐ Staffing and scheduling
- Leading mindsets and campus-wide commitment
- ☐ Structures for guided collaboration and planning
- ☐ Supporting and monitoring effective Accelerated Learning for ALL









## Building and Keeping 'Right Team'



Without the right people, there is little else that you can do to move forward with your school's mission and vision!









## Strategic Staffing for Acceleration

#### Utilization

- Seat sections for optimal ratio
- Identify additional sections that can support acceleration
  - Teach
  - Push-in
  - Partner

#### Specialization

- Identify specific strengths that support acceleration
  - Motivational relationships with students
  - Past success with struggling learners
  - Content Knowledge

#### New Hires

- Strengths/Specialization needed
- Communicate campus vision, mission, goals
- Experienced and enthusiastic about accelerated learning
- Gain commitment through transparent communication

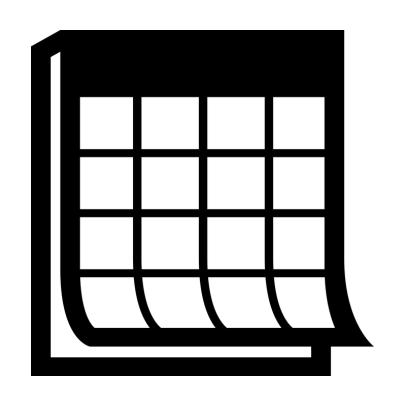








#### **EXAMPLE: When do you accelerate?**





- Summer Program
- Campus-wide intervention or Advisory
- Before or After-School sessions
- Elective Reading and Math classes
- Extended Block for Reading and Math
- Small group instruction in core classrooms









#### EXAMPLE: Bell Schedule

Williams MS 2021-2022 Go Lions! Bell Schedule							
	6th Team Roar	6th Team Pride	7th Team Roar	7th Team Pride	8th Team Roar	8th Team Pride	
7:45-8:15	Arrival with Team Pods  M/W = Math and Science Teacher Collaboration  T/TH = ELAR and History Teacher Collaboration						
8:18-9:08	1st Period	1st Period	1st Period	1st Period	1st Period	1ct Dariad	
9:11-10:01	Acceleration	2nd Period	2nd Period	2nd Period	2nd Perioc		
10:04-10:54	2nd Period	Acceleration	3rd Period	3rd Period	3rd Period	Acceleration	
10:57-11:47	3rd Period	3rd Period	Acceleration	4th Period	4th riod		
11:50-1:13	11:50-12:20	11:50-12:20	11:50-12:20	11:50-12:40	2	time by	team
	A Lunch	A Lunch	A Lunch	Acceleration	5tı	focused on	
	12:23-1:13	12:23-1:13	12:23-1:13	12:43-1:13	12:43 1:13	Math and ELAR	
	4th Period	4th Period	4th Period	B Lunch	B Lunch		
1:15-2:06	5th Period	5th Period	5th Period	5th Period	Acceleration		
2:09-2:59	6th Period	6th Period	6th Period	6th Period	6th Period	Acceleration	
3:02-3:52	7th Period	7th Period	7th Period	7th Period	7th Period	7th Period	
3:52-4:00	Dismissal						
4:00-5:00	Learning Lab Late Bus/Pickup at 5:00						











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#### Communicate with Clarity

#### What it is...



identifying **ONLY** the most critical, grade-level content to be mastered in a unit of instruction



**pre-teaching** what students need to be **ready** for that unit of instruction

#### What it is NOT...















## Leading the Accelerated Learning for ALL Mindset: Article or Book STUDY



Select an Article or Book

Support the Independent Study



- Timeframe
- P.A.T. List
- Response



Communicate the **Detailed Plan** 







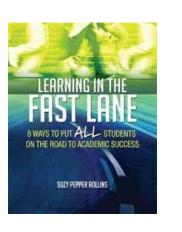




#### Leading the Accelerated Learning for ALL Mindset: Article or Book STUDY

#### **WHAT** WHO WHY

Learning in the Fast Lane by Suzy Pepper Rollins



#### **ALL INSTRUCTIONAL STAFF**

(Teachers, Teacher Leaders, Instructional Coaches, Administrators)

We are a community of learners who want to move away from remediation and toward acceleration together, as a team, for our kids.

#### WHERE WHEN HOW

- → June 4th: books distributed
- → Summer Break: read book
- → August 16th: All Staff Review
- **→** Monthly Staff Meetings:
  - September 22 (Math & ELAR)
  - October 20 (Sci & SS)
  - November 17 (Arts & Electives)

- **→** Campus Provides
- → Study using PAT list and complete graphic organizer
- → Participate in BOY PD
- Each department group will present how Acceleration for ALL works for their content and classrooms

→ Librarian's desk

- → Asynchronous (on your own)
- → Library OR Zoom meetings
- → Library OR Zoom meetings











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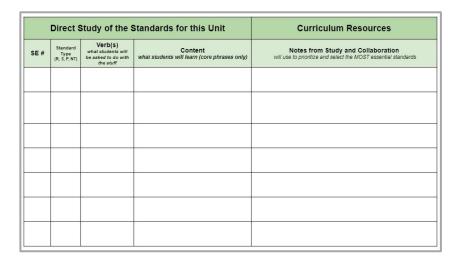


## Leading Collaboration & Planning



#### **Collaborative Structures**

- Systematic meeting structures
- Grade-level content colleagues
- Vertical colleagues
- Online networking
- Instructional leaders / coaches



#### **Accountability Structures**

- Shared planning forms
- Checklist of resources (district curriculum, alignment chart, frequency chart, release items, etc.)
- Monitoring and feedback

Active Participation of Instructional Leaders Throughout









# Acceleration Scheduled Ahead of Unit of Instruction

Selected Critical Standard

Acceleration begins
October 4th

#### **Acceleration Unit Plan**

Unit 3: Multiplication of Whole Numbers

Pre-Assessment Date Sept 27, 2021

Pre-Assessment Data Dig Date Sept 29, 2021

Unit Start Date Oct 11, 2021

Unit Assessment Date Oct 21, 2021

**Unit begins October 11th** 

	Essential Standard #1	Essential S				
operations v	sent multi-step problems involving the four vith whole numbers using strip diagrams and ith a letter standing for an unknown quantity					
Vocabulary	Variable, unknown quantity, strip diagram, equation	Vocabulary				
Concepts	Algebraic representation Problem solving	Concepts				
Skills	<ul> <li>Relating operations to real-world actions</li> <li>Setting up and using a strip diagram</li> <li>Writing an equation with a variable</li> <li>Close reading of verbal description of a real-world situation</li> <li>Identifying, planning, and solving problems with more than one step</li> </ul>	Skills				
Advisory Lesson #1	Numberless word problems—Close reading of real-world situations with addition and subtraction and relating them to operations.					
Oct 4, 2021	Whole group: Work through the two numberless problems in THIS SLIDE DECK. Use think-pair-share and randomization during the class discussion.  Small group: Give each group a problem stem. Groups collaborate to finish creating the problem and then create a model solution on legal size paper. Groups switch problems and show their solution on legal size paper. Groups match each solution to the model to check their work.  Close: In your journal, record at least 3 phrases/situations that can be used in a word problem and the operation(s) you might use to represent them					
Advisory Lesson #2 Oct 5, 2021	Review setting up and using a strip diagram with addition and subtraction problems.  Whole group: Review Strip Diagram Anchor Chart on wall and in student notebooks. Model setting up and solving a strip diagram using randomization for student input.  Small group: Pull targeted group to work with teacher, other students work independently. Give each group 4 problems to solve with strip diagrams. Some problems have partially completed strip					
	diagrams already provided. Work with targeted group to guide them through setting up and solvin the same 4 problems.  Close: Exit slip with one problem students must use a strip diagram to solve. Collect the exit slips and immediately sort into piles. Record students that need further support with strip diagrams.					
Advisory Lesson #3	Intro to equations and representing an unknown	wn quantity wi	th a variable.			



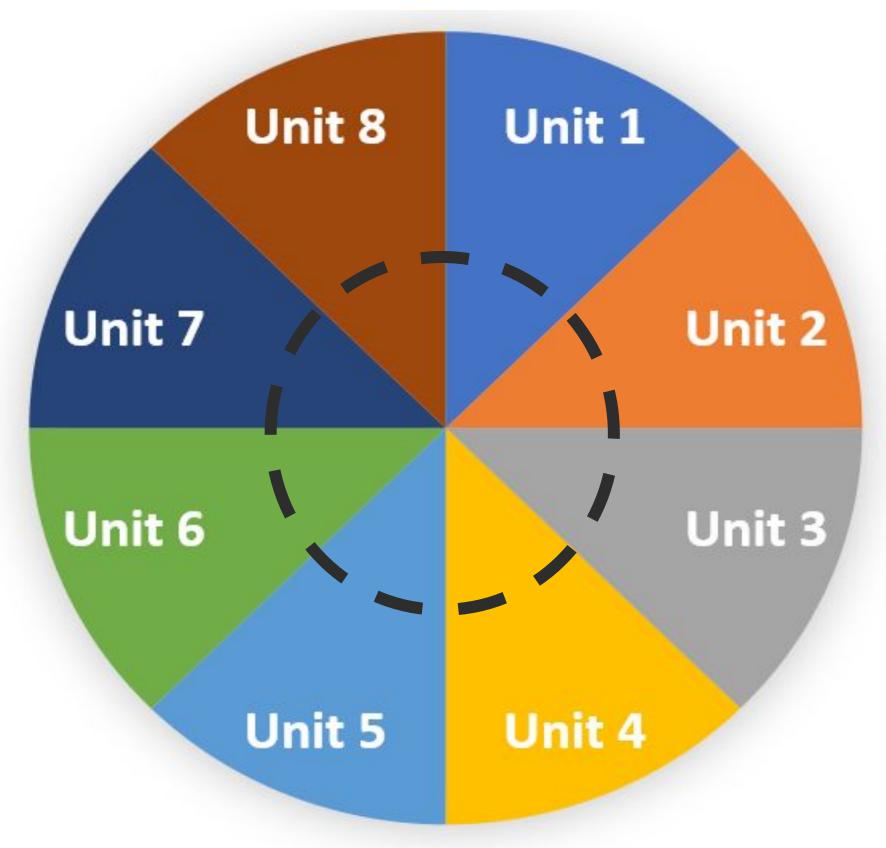


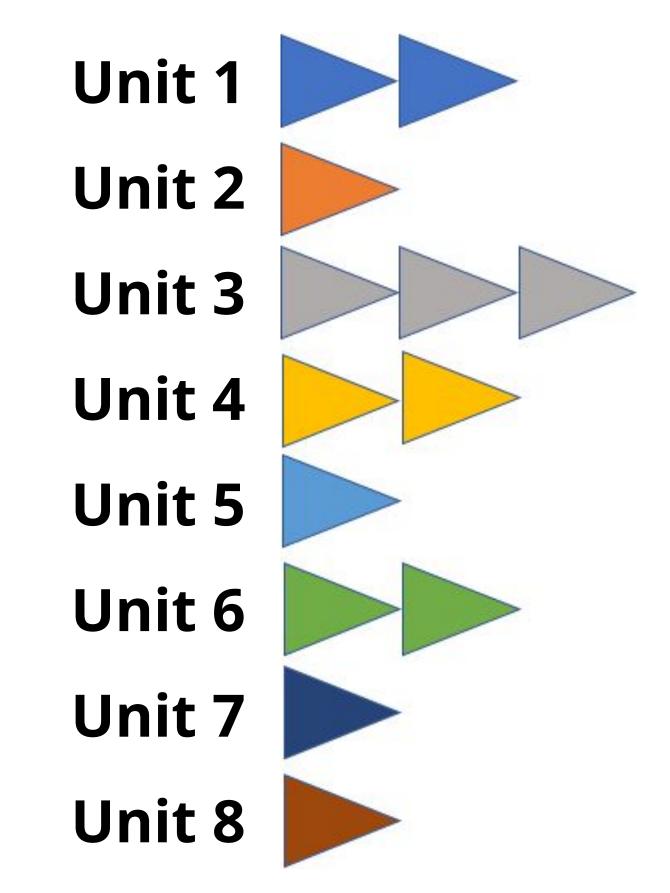




#### Which course content to accelerate?

The MOST Essential Standards Year-Long Course of Study —





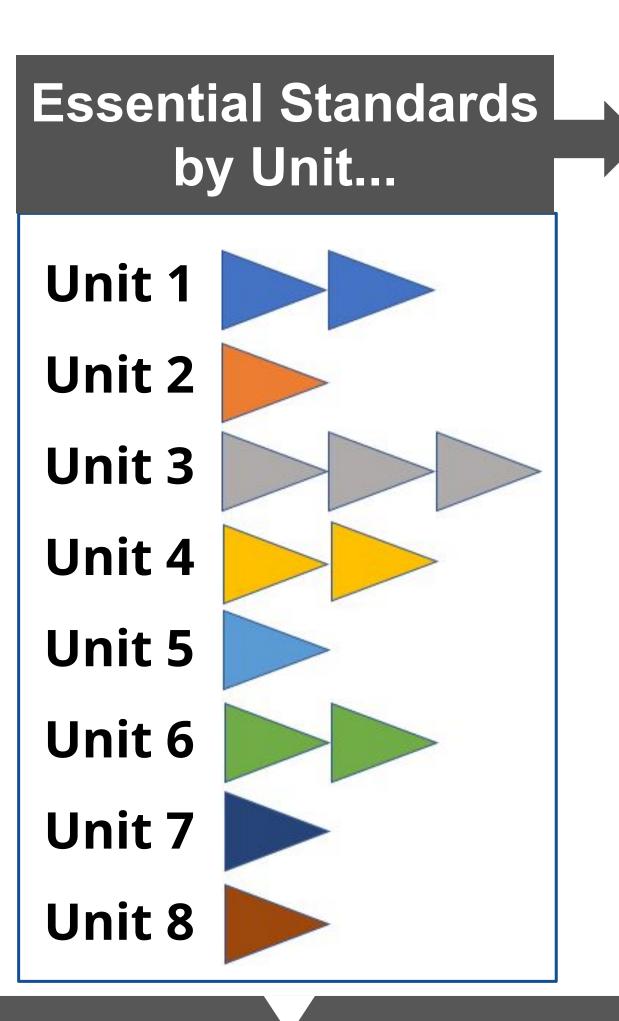


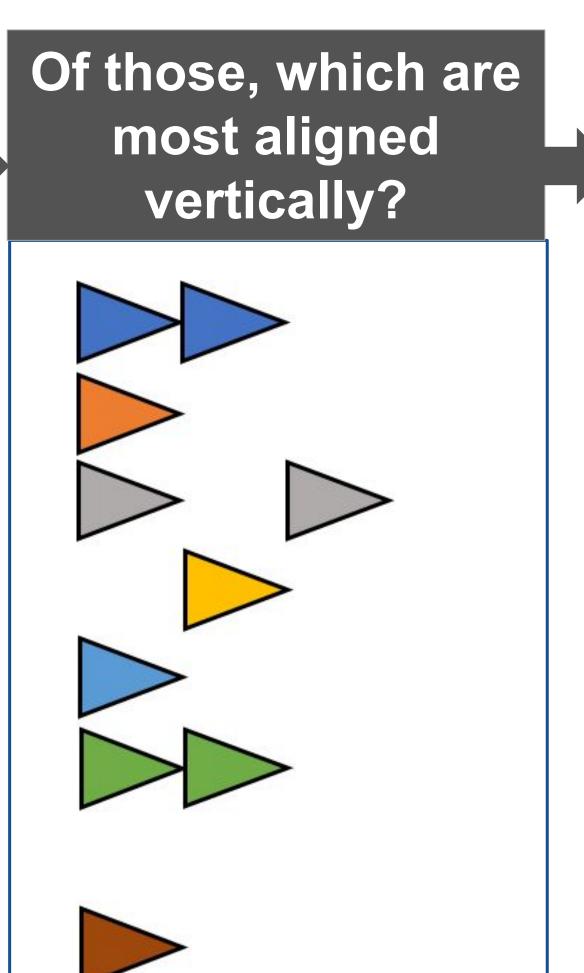


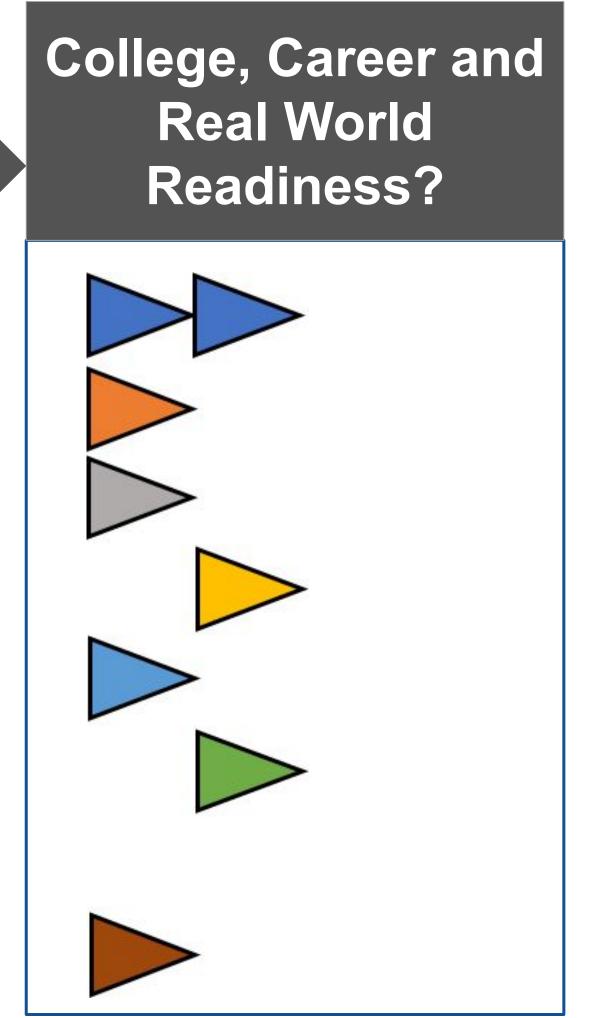


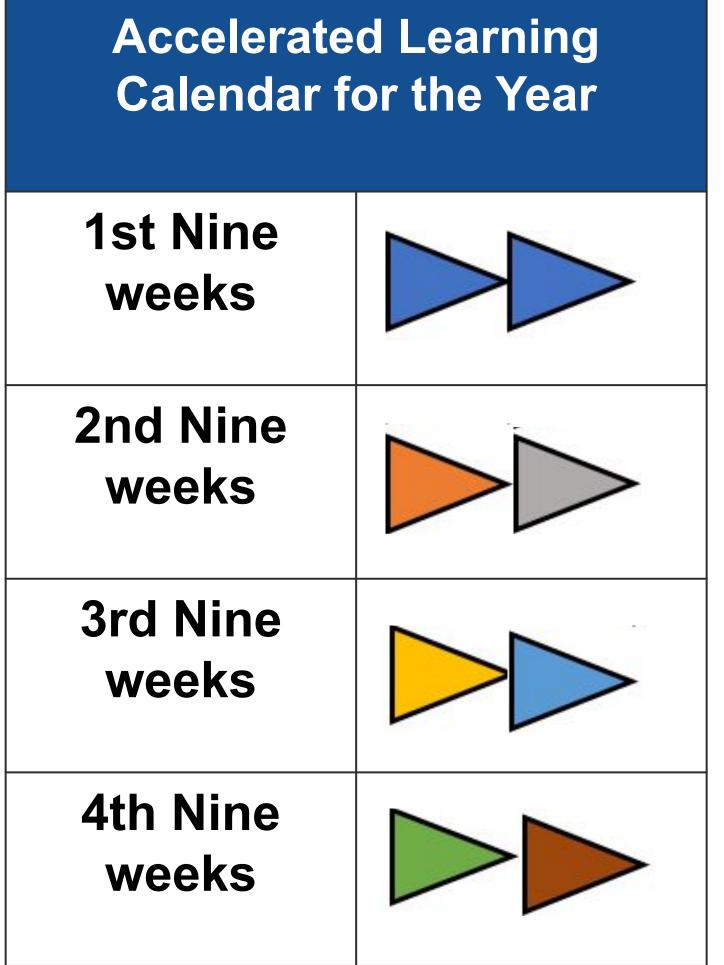


## Narrow the Focus of Accelerated Learning



















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## Pacing Calendars



drafted by teachers using detailed campus template



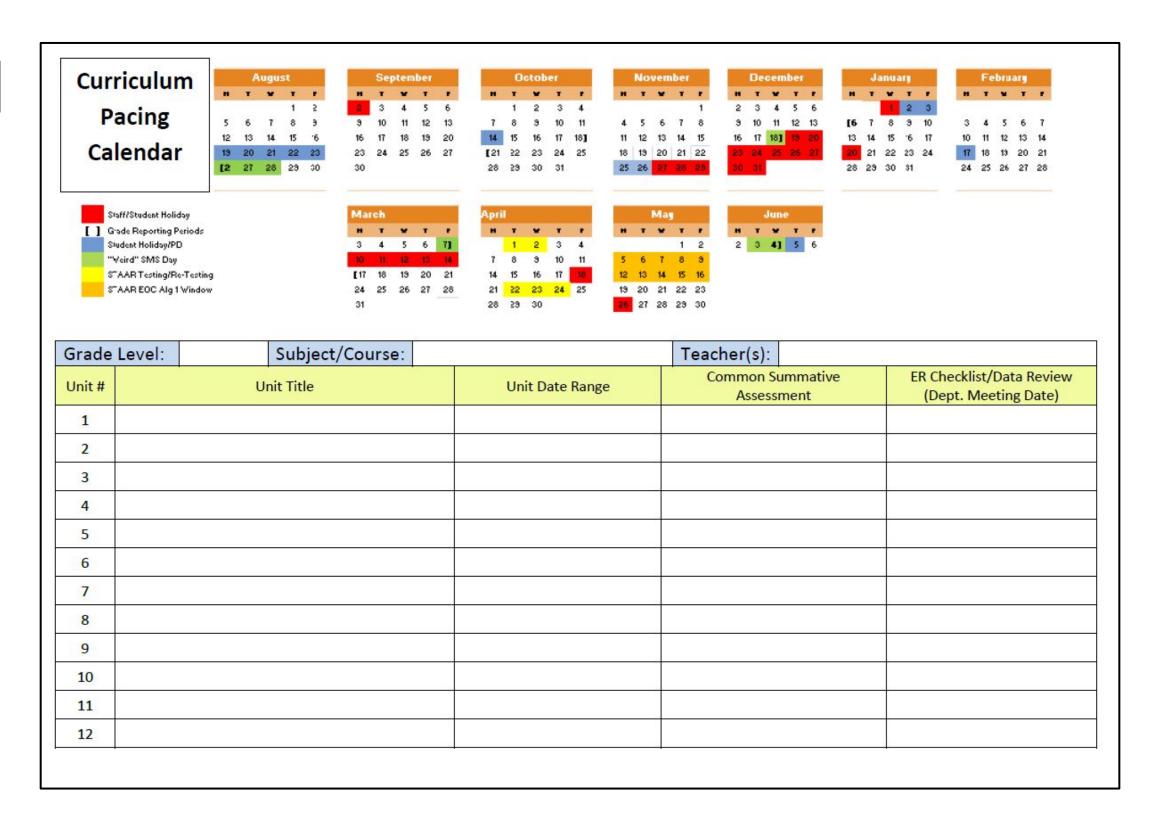
published and shared; includes dates for acceleration



Frequent monitoring by leaders and updated by teachers



Time, resources provided to draft; continuous monitoring, dynamic adjustments to pacing











## Supporting and Monitoring

**Structures and Time** for Professional Learning & Collaboration to align efforts

- Provide learning about acceleration
- Communicate regularly about acceleration mindset, instruction and progress on goals

- Participate & learn with teachers
- Regular attendance/ participation in collaboration

- Observe all instructional environments, including acceleration
- Align classroom observation feedback with critical standards & goals
- Monitor assessment data to track progress on critical standards











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# Nothing changes...

...if nothing changes.









Join us for Part 2 of this Webinar!

<u>July 26th</u> 11:00 am CST

The work of planning for Accelerated Learning for ALL

For Classroom Teachers, Teacher Leaders, Principals and Coaches













# Accelerated Learning for ALL

Questions? Want to learn more?

Reach out to us!

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