



PROFESSIONAL DEVELOPMENT

2024-2025 Budget Proposal



Recap

Professional Learning Topics

- Supporting English Language Learners Across All Settings
- Trauma-Informed Pedagogy: For Ourselves and the Students We Serve
- What are Adverse Childhood Experiences and how do they affect our support of each other as we support students
- Accommodations and Supporting Behavioral Needs Across All Setting
- Tracking data for inclusive practices
- Abilities Awareness
- Restorative Practices through indigenous storytelling
- The Impact of Colorful Conversations: Not Just Black and White
- Literacy is Currency
- A Proactive Approach to Discipline: Start with the Rules
- Artificial Intelligence/Gen Z Learners



Recap

Professional Learning Topics

- Using & Analyzing Data
- RTI/MTSS Tiers Supports and Intervention
- Assistive Technology
- Specially Designed Instruction for Special Class teams
- Science of Reading
- Math Interventions
- Foundations
- Screening, *Lines of Demarcation*
- Grade/Department Level collaboration



Recap

Curriculum Development

- **Introduction of New K-2 Math Resource**
- **Seal of Civic Readiness**
- **Seal of Biliteracy**

Units of study development:

- AP African American Studies
- Intro to Hip Hop
- Social Studies K-5
- Magical Realism 2
- Italian Cinema
- Music Production
- Guitar
- Principles of Neuroscience

New Courses 2024-2025

- Intro to Education
- Spanish for Heritage Speakers
- Hands-on Chemistry
- Journalism in our Schools
- AP Human Geography
- New Media

Recommendations**Priority 1**
Multiple
Pathways—
one Diploma**Priority 2**
Assessment
Flexibility**Priority 3**
Life-ready
Credentials**Priority 4**
Culturally
responsive
curriculum,
instruction, and
assessment**One diploma with
option to add seals****Diploma credit
requirement****Career & Technical
Education****Model Credit
Requirement****Modify assessment
requirements****State-developed
rubric(s)****Options to tailor
graduation requirement
to accommodate
students with unique
circumstances****Opportunity for
Exemptions****Regulatory changes to
allow the discretion to
confer high school
degrees posthumously****Adding (CR-SE) to teacher
preparation programs****Adding (CR-SE) in PD
sessions****Revise NYS learning
standards**

Blue Ribbon Recommendations

1. Replace the three diploma types with one diploma, with the option to add seals and endorsements.
2. Include civic responsibility (ethics); cultural competence; financial literacy education; fine and performing arts; science, technology, engineering, and mathematics (STEM) credit(s); and writing, including writing skills for real-world scenarios in diploma credit requirements.
3. Ensure access to career and technical education (CTE), including internships and work-based learning opportunities for all students across New York State.
4. Move to a model that organizes credit requirements—including content area credit requirements—into larger categories (e.g., mathematics and science courses could be included in the “STEM” category).
5. Reduce and/or modify diploma assessment requirements to allow more assessment options.
6. Create state-developed rubric(s) for any performance-based assessments allowed as an option to satisfy the diploma assessment requirements.
7. Create more specific, tailored graduation requirements to address the unique circumstances of certain groups of students (e.g., non-compulsory age students, newcomer students, refugee students).
8. Provide exemptions from diploma assessment requirements for students with significant cognitive disabilities and major life events and extenuating circumstances (e.g., medical conditions, death of a family member, trauma prior to sitting for a required exam).
9. Pursue regulatory changes to allow the discretion to confer high school degrees posthumously.
10. Require all New York State teacher preparation programs to provide instruction in culturally responsive-sustaining education (CRSE) practices and pedagogy.
11. Require that professional development plans include culturally responsive-sustaining education practices and pedagogy.

Blue Ribbon Recommendations

- 1. Include civic responsibility (ethics); cultural competence; financial literacy education; fine and performing arts; science, technology, engineering, and mathematics (STEM) credit(s); and writing, including writing skills for real-world scenarios in diploma credit requirements.**
- 2. Create state-developed rubric(s) for any performance-based assessments allowed as an option to satisfy the diploma assessment requirements.**
- 3. Require that professional development plans include culturally responsive-sustaining education practices and pedagogy.**

English Language Arts-Science of Reading



THE SCIENCE OF READING: A BRIEFS SERIES

Part of the New York State Literacy Initiative

Understanding the Science
of Reading

The Science of Reading: Key Ideas and Myths
Briefs 1+2

What is the Science of Reading?

The Reading-Writing Relationship
Brief 3

How does writing connect to the
Science of Reading?

The Science of Reading in Today's Schools and Classrooms

PreK Years
Brief 4

Elementary Years
Brief 5

Secondary Years
Brief 6

What does the Science of Reading
look and feel like at the PreK,
elementary, and secondary level?

The Science of Reading: Leadership Strategies and Systems
Leading for Literacy
Brief 7

How can we lead for the Science
of Reading in districts, schools, and
classrooms?

Implementing the Science
of Reading

Throughline 1: Developing the "Big 6" through High-Impact Practices

Throughline 2: School and Classroom Structures and Processes to Ensure Access for All

The "Big 6" Skills and Competencies

The Science of Reading highlights key skills and competencies that support effective reading and writing. The "Big 6" skills and competencies are reinforced and enhanced as they are applied in the process of crafting written expression—in turn, writing bolsters the development of the "Big 6."

Vocabulary

A student's internal dictionary, it is comprised of words and their meanings

Oral Language

Includes speaking and listening, providing the foundation for written language

Phonological Awareness

An awareness of speech sounds whereas phonemic awareness is the ability to identify and manipulate sounds



Fluency

The ability to read connected text with accuracy, expression, and at an appropriate rate

Comprehension

The complex process and ultimate goal of reading that involves constructing meaning from and interpreting texts

Phonics

An instructional method that involves systematically matching sounds with the letters that represent the sounds

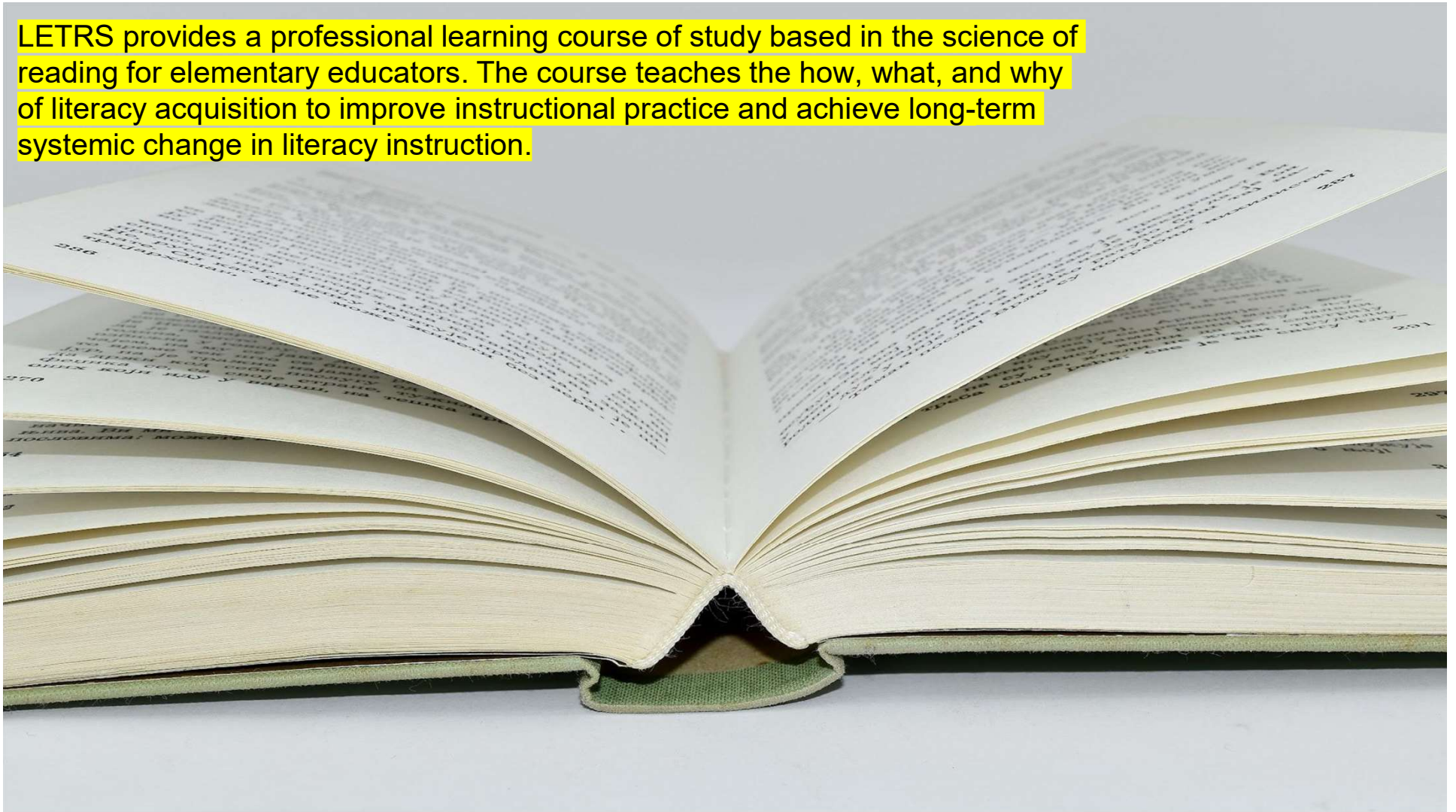
NYSED.gov

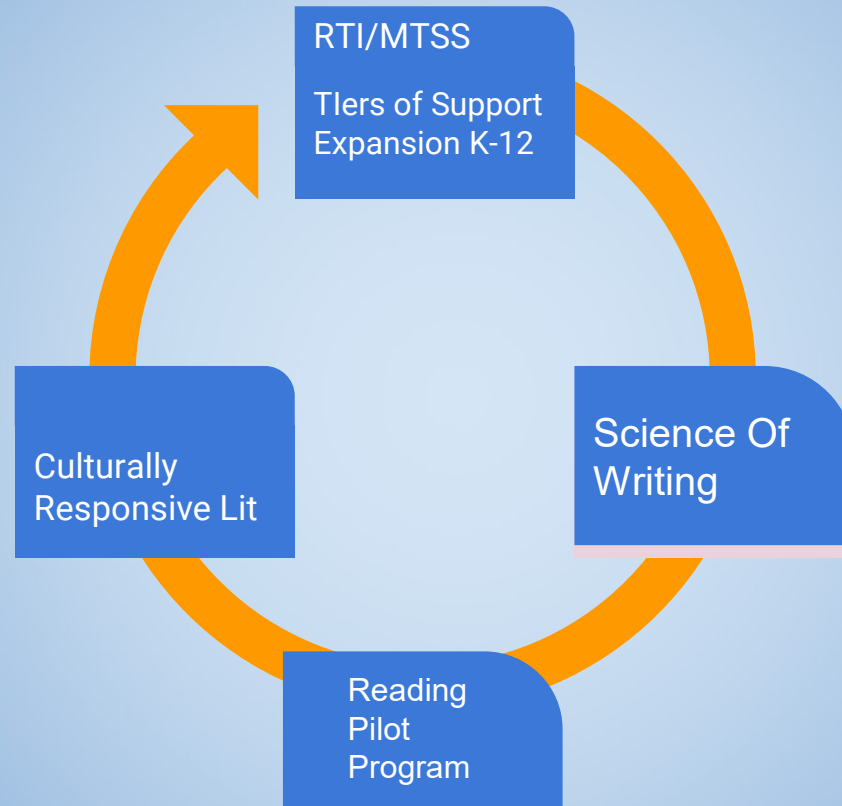
**Level 1
Training
for 4
teachers**

**Coaching
support for
K-2
teachers**

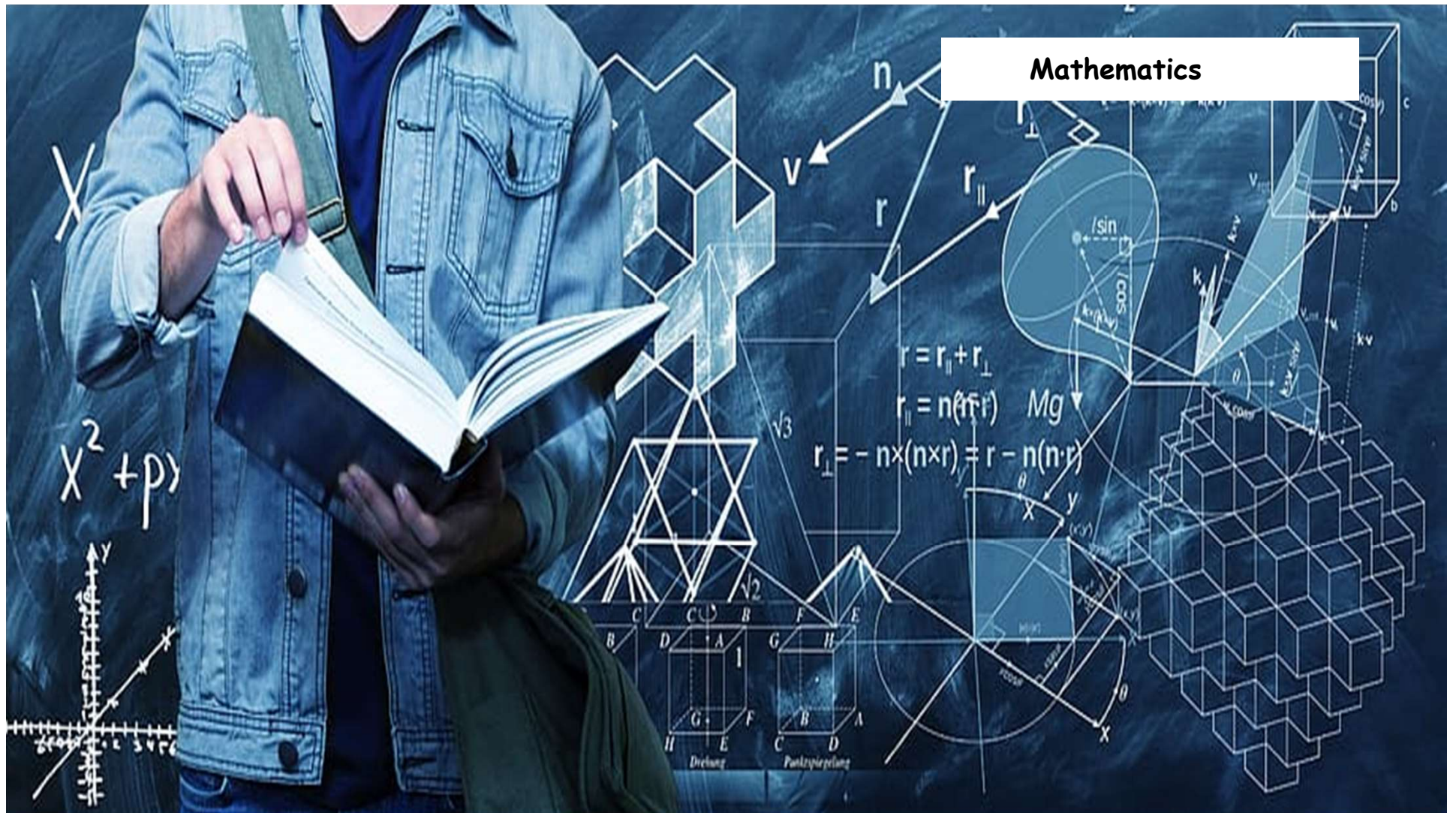


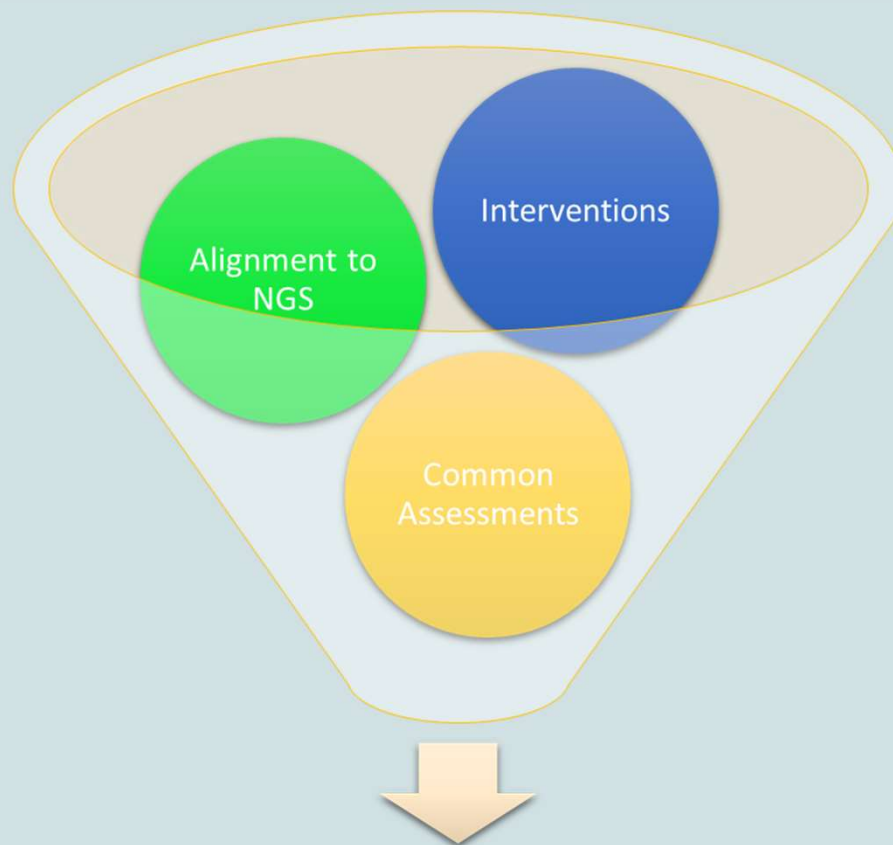
LETRS provides a professional learning course of study based in the science of reading for elementary educators. The course teaches the how, what, and why of literacy acquisition to improve instructional practice and achieve long-term systemic change in literacy instruction.





Mathematics





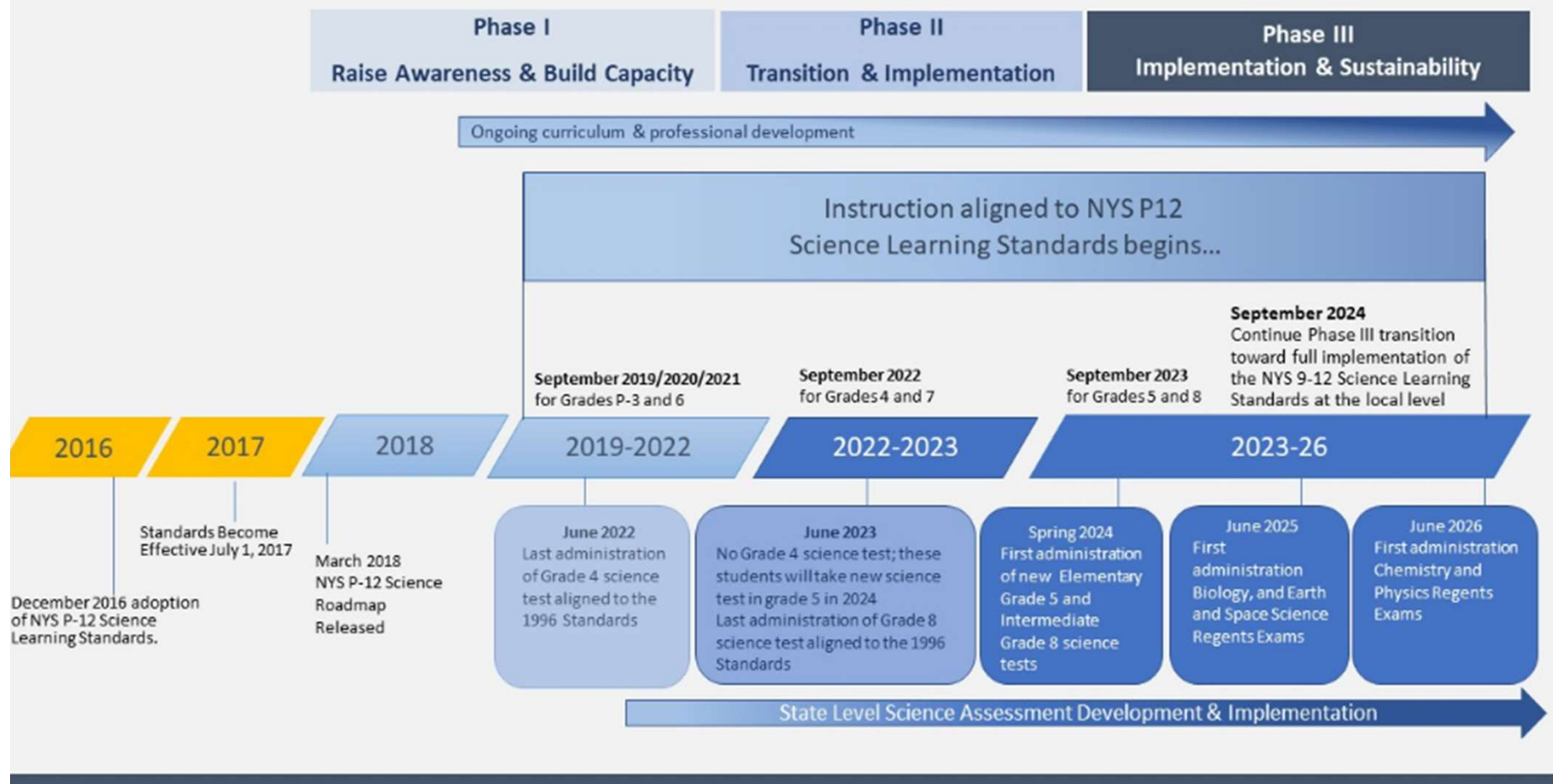
**Well-Rounded Math
Program**



Science

New York State P-12 Science Standards Development, Adoption, and Implementation

Revised April 2021





Social Studies

Inquiry-based Framework

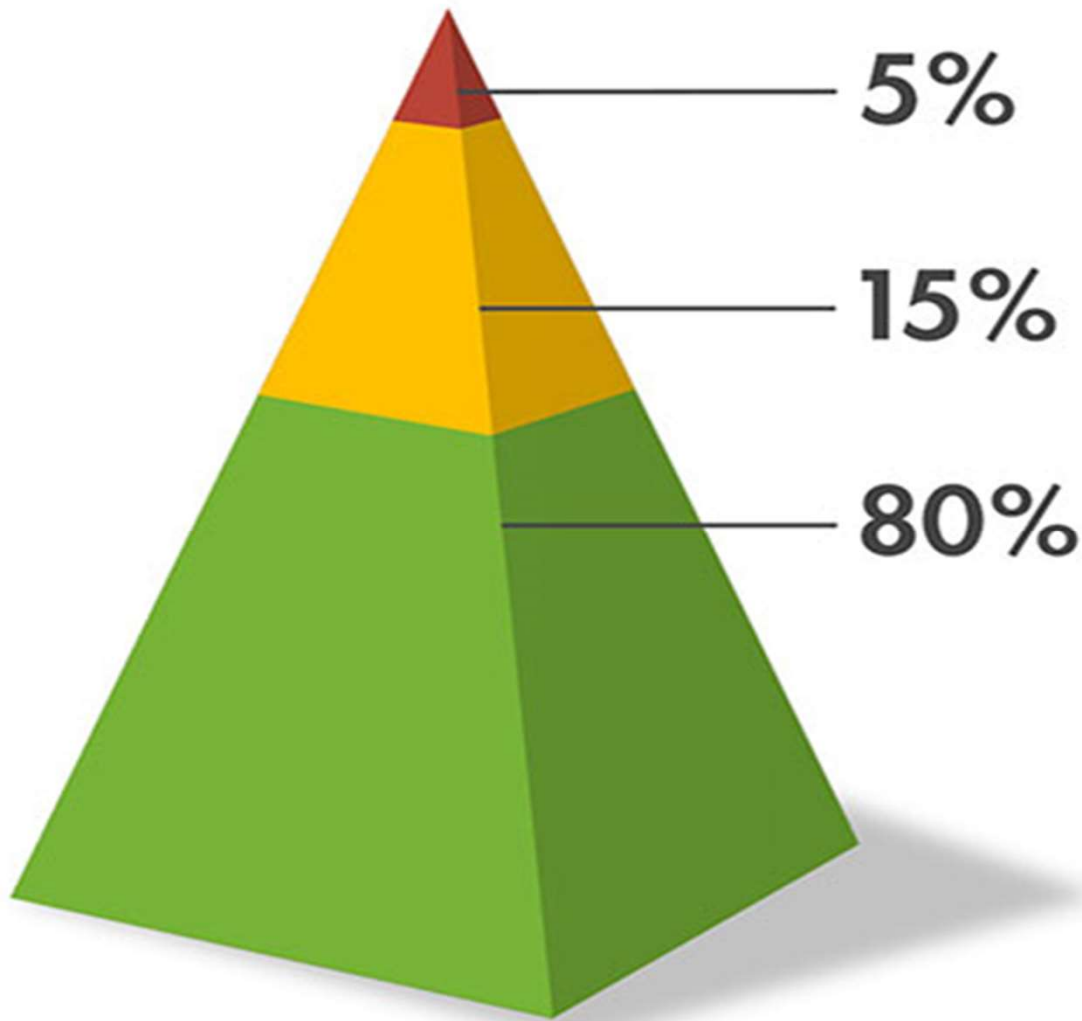
Seal of Civic Readiness

Alignment to Social Studies
Framework

Resources to support Units of
Study

Research-based Pedagogy





Response to Intervention/ Instruction Support Teams

Tier 1 and Tier 2 Classroom Intervention

SEL Responsive Practices Tier 1

CBMs/ Data Collection and Analysis

Creation of Student Learning Profiles

Science of Reading

Professional Learning for AIS Math

Professional Learning for DIBELS K-5 Classroom Teachers

<https://classroom.google.com/c/NTgyMTkzNzI2OTYy>



INSTRUCTIONAL SUPPORT TEAM

Instructional Support Team





Social Emotional Learning

Responsive Practices for Special Areas Teachers

Continued training in Responsive Classroom

Professional Learning for Supporting Students with Executive Functioning Needs

English as a new Language (ENL)

Provide Professional Learning:

- Strategies and Supports
- ENL and Classroom Teachers Collaboration



Technology/Assessment

- Artificial Intelligence
- Chatgpt
- Tech integration
- Computer Science Standards
- Computer Based Testing (CBT)
- NYCATE Conference
- Performance Assessment
- New Math and Science Regents Preparation
- Grade 5 & 8 Science Test

Professional Learning Communities

Professional Development DCBOCES/ PNWBOCES COSER		
Item	Cost	Source
Science of Reading	10,000	DCBOCES
LETRS Training	38,050	DCBOCES
Science Investigations	5,000	DCBOCES
Diversity, Equity and Inclusion	15,000	DCBOCES
CTE	2,000	DCBOCES
6 extra PD days DCBOCES	6,000	DCBOCES
AIS Intervention/Tier of Support	5,000	DCBOCES
SEL/CASEL Approved Services	4,000	DCBOCES/Contracted Services

Professional Development DCBOCES/ PNWBOCES COSER		
Item	Cost	Source
Science 21	12,400	PNWBOCES (COSER)
Science 21 Kits	71,000	PNWBOCES
Wilson Language Program	17,500	PNWBOCES

Pedagogical Activities		
Item	Cost	Source
RISE After School	30 Teachers-15 hours 22,5000	General Fund

Professional Development		
Item	Cost	Source
Conferences	5,000	Contracted Services
Materials		
Reading Program	41,220.	Textbook
Social Studies Mentor Text	5000.	Textbook
Science Investigation Materials	2000	Textbook
Ed Tech-(Discovery, Mystery Science, ATLAS, i-Ready, RAZ Kids)	115,914.38	Technology Budget
mClass DIBELS Program	5337.00	Purchased Services

