

DISTRICT 75
ACADEMIC and BEHAVIORAL INTERVENTIONS

<i>Literacy Program</i>	<i>Grade Levels</i>	<i>Skills Addressed</i>	<i>Assessment Component</i>	<i>Technology</i>
Wilson	4 - 12	decoding, encoding & sight word fluency, vocabulary, oral expressive language development, comprehension	X Wade (gr. 4 - Adult) Slosson (K-Adult)	
Fundations (Wilson)	K - 3	print knowledge, alphabet awareness, phonological awareness, phonemic awareness, decoding, spelling, handwriting, vocabulary development, critical thinking, speaking/ listening skills	X Slosson (K-Adult)	
REWARDS (3 rd gr. Fountas & Pinnel level)	4 - 12	strategies for decoding multisyllabic vocabulary words, fluency, comprehension test-taking strategies, content-area reading and writing	X	
REWARDS PLUS (after Rewards or w/students on a 5 th gr. level)	6 - 12	reading strategies in the content areas of Social Studies and Science	X	
RAMP-UP	6 - 12	advanced phonics (if needed), fluency, comprehension	X	X
Read 180	4 - 12	builds reading, writing, and vocabulary skills	X	X
Step Up-to-Writing	K - 12	multisensory strategies for narrative, persuasive and expository writing	X	
Great Leaps Reading	3 - 8	drill & practice for reading fluency	X	
SRA	K - 6	phonemic awareness, phonics, fluency, vocabulary, comprehension	X	

Edmark Reading Program: <i>Level 1 & Level 2</i>	K - 12	<i>Level 1:</i> beginning reading and language development for nonreaders <i>Level 2:</i> scaffolds methods and techniques from Level 1 – Also introduces additional vocabulary	X	X
AMP Reading System	6 - 12	strategies to increase comprehension and fluency for students at a third- to fifth-grade reading level	X	X
Earobics: <i>Step 1 (age 4-7)</i> <i>Step 2 (age 7-10)</i> <i>Adolescents and Adults (age 11 +)</i>	PreK - Adult	<i>Step 1:</i> auditory and phonological awareness skills <i>Step 2:</i> scaffolds level 1; advanced language processing skills <i>Adolescent & Adults:</i> improves reading and spelling skills - Specialist/ Clinician & Home Versions also available	X	X
Soar to Success	3 - 6	develops oral reading fluency, story sense, and phonemic strategies		
Words Their Way	K - 3	word study for phonics, phonemic awareness, vocabulary, and spelling		X
Rigby: In-Step Readers	PreK - 8	leveled, systematic development of phonics, language and reading skills; includes titles for social studies, science & math	X	X
Quick Reads	9 - 12	small-sized non-fiction emergent readers for adolescents		
Reading Advantage	6 - 12	reading skills of middle and high school students who are reading below grade level	X	X

Handwriting Without Tears	PreK - 5	strategies for making legible and fluent handwriting an easy and automatic skill for students		
4-Square Books	1 - 8	accessibility: spoken word cassettes, CD-ROMs, etc.		X
DISTAR Reading	K - 6	decoding, logical thinking skills	X	X
Summer Success ELA	K - 8	develops reading skills strategies		X
Preventing Academic Failure (PAF)	K - 3	multisensory reading, spelling, and handwriting	X	X
SteckVaughn Power Up	6 - 8	reading skills and test strategies	X	X
LeapFrog Pads	K - 3	phonics, phonological awareness, decoding, vocabulary		X
Lexia Reading Software	K - 12	pre-alphabetic phonological awareness, letter knowledge, sound/symbol recognition, beginning/ending sounds, syllables, segmentation, sight words, decoding, vocabulary, comprehension	X	X

<i>Math Programs</i>	<i>Grade Levels</i>	<i>Skills Addressed</i>	<i>Assessment Component</i>	<i>Technology</i>
Great Leaps Math	3 - 8	drill & practice of addition, subtraction, multiplication & division	X	X
Everyday Math Games	K - 5	drill exercises aimed primarily at building fact and operations skills	X	X
Math Skill Builders (Prentice Hall)	6 - 8	format enables struggling students to master skills: includes test prep	X	
RAMP UP	6 - 12	problem solving, understanding key math concepts, geometry and pre-algebra/algebra	X	X
Math Solutions	1 - 8	test prep	X	
AIM Higher Math	1 - 9	math reasoning and higher order thinking	X	
Accelerated Math	1 - 12 *8-plus (current d. 75 usage)	math libraries (including grades 1-7), basic math, pre-algebra, algebra I, algebra II, geometry, probability & statistics, pre-calculus, calculus, plus science libraries for chemistry and physics	X	X
Math Steps	K - 12	basic number concepts, addition, subtraction, multiplication, division, fractions, decimals, rates, ratios, proportions, percents		
Summer Success Math	K - 8	introduces, reinforces, and reviews key math concepts	X	
Distar Arithmetic	K - 3	step-by-step procedures for solving addition, subtraction, multiplication, fractions, and problems in columns		
Achieve It!	3 - 5	differentiated instruction: diagnose, instruct, prescribe, develop, reteach, and achieve; skill by skill, individualized instruction & practice, test-taking strategies	X	
Hot Words, Hot Topics	6 - 12	short format practice of math terms and concepts to help build mathematics literacy		
Algebra-to-Go	8 - 12	detailed explanations, easy-to-follow charts and graphs, and numerous examples to help students understand and retain algebraic concepts		

* Other Interventions:
Attendance Intervention and Drop Out Prevention (AIDP)
Life Skills/Assistive daily living (ADL)
Afterschool Programs ex. sports, arts, music
Apple Laptop Carts
Test Prep strategies: RCT, Regents, PSAT & SAT
GED classes
WNET/Thirteen Learning Links: Teleclass
Independence Through Technology (INDTech)
Video dictionaries/Pictionaries
Lexicon: <i>online dictionary of movies and technical signs (science & math)</i>
Visual strategies: <i>powerpoint, overhead, SmartBoard, graphic organizers, etc.</i>
Websites: <i>ex. Clearinghouse On Mathematics, Engineering, Technology and Science (COMETS) - science, technology, engineering, and mathematics education for deaf and hearing students.</i>
Assistive/Adaptive Equipment
Accommodations/Modifications/Adaptations
News-2-You: An online, integrated Social Studies site, which includes leveled newspapers and correlating activities

* Behavior Programs
Positive Behavior Intervention & Supports (PBS)
Life Space Crisis Intervention (LSCI)
Therapeutic Crisis Intervention (TCI)
TEACCH: Motivational Assessment Scale (MAS)/ Functional Behavior Analysis (FBA)/ Adaptive Behavior Analysis (ABA)
Functional Academic Curriculum for Exceptional Students (F.A.C.E.S)
Counseling/Guidance
Foundations (K-9)
ENACT
Dance Therapy/Yoga
Second Step: Violence Prevention
D. 75 Web Support

*** All the interventions listed above must not be included on the student's IEP.**

Assessment Tools utilized for determining Academic Intervention Services:

- *IEP goals*
 - *E-PAL*
- *NYS Assessments and Exams*
 - *Teacher observations*
- *Running records/conferring notes*
- *Princeton Interim Assessments*
 - *GAINS Report*
 - *Everyday Math Unit tests*
- *ECLAS-2* - *phonemic awareness, decoding, blending/segmenting, alphabet recognition & writing, reading fluency& oral expression, sight words, listening & writing*
- *Brigance Diagnostic Inventory of Essential Skills* - measurement of basic academic and applied skills relevant to functioning as a citizen, consumer, worker and family member (K-adult)
- *Critchlow Verbal Language Scales* - determines cognitive level of language functioning, in both English and Spanish.
- *QRI-III/QRI-IV* (Qualitative Reading Inventory) - The QRI consists of word lists (to identify at which level to start the reading passages), grade-level reading passages, prior-knowledge questions, retelling, implicit and explicit comprehension, and fluency.
- *The Dynamic Indicators of Basic Early Literacy Skills (DIBELS)* - early literacy development: phonological awareness, alphabetic understanding, automaticity and fluency (K-6)
- *Slosson Intelligence Test-Revised (SIT-R)* - cognitive area evaluation: general information, similarities, differences, vocabulary, comprehension, arithmetic, and auditory memory.
- *Test of Written Expression (TOWE)*: comprehensive norm-referenced assessment of writing achievement for ages 6.6 to 14.11
 - *KAPLAN Math* - algebra, percents, geometry, and probability (8-12)

District 75 Pilots

P369K - Jamestown Reading Navigator grades 6-12

The program develops reading competencies and test scores of struggling middle school and high school students, at least two levels below grade level. Includes ...
Online and print-based program based on the "*Reading Next*" document
Utilizes direct and explicit instruction
Readings come from "inTime" magazines and reader anthologies
The online Learner Management System scores and records formative and summative assessments.

P993Q - Reading Revolution: Fletcher's Place grades K/1

A technology-based early childhood program, which develops strategies for phonemic awareness, phonics, word recognition of phonetically regular words, and irregularly spelled words, fluency, vocabulary and comprehension.

P352X

Jim Burke Academic Workout grades 6-8

Provides instruction and practice: in reading, vocabulary, literature, writing, grammar usage & mechanics, academic & study skills, listening & speaking, viewing, and media & technology.
Assessments are optional.

My Sidewalks grades K-5

- An intensive reading intervention program that accelerates the reading development of struggling students:
 - 30 weeks of reading intervention
 - 30-45 minutes every day
 - Placement test and checklists to monitor progress
- Interactive, systematic instruction in learning letter names and sounds segmenting, blending, and integrating; word reading; sentence reading, and vocabulary

P17X, P35M, P4Q, P23Q, P168X, P186X, 188X, 371K and Home Instruction

Achieve 3000: TeenBiz & KidBiz

TeenBiz is a web-based, individualized and differentiated reading and writing instruction program, for grades 6-12, that reaches every student at his or her "Lexile" level. KidBiz is a web-based, individualized and differentiated reading and writing instruction program, for grades 2-5, that reaches every student at his or her "Lexile" level.

P36K

Passport Voyager grades K-5

- Targeted 30–45 minutes of daily intervention
 - Explicit, scaffolded instruction
- DI BELS - equivalent assessment and progress monitoring
 - VPORT data management system

Passport Journeys grades 6-8

A middle and high school, reading intervention system for adolescents reading 3-4 years below grade level; uses DVDs, online learning activities, and age-appropriate topics to help students improve their reading skills.

VMath grades 6-8

Intervention for students who struggle in math, designed to work with the core math curriculum. Daily, explicit, systematic instruction in math concepts and skills. Includes benchmark assessments and progress monitoring.

P53K and P177Q - Headsprout grades K-3

Instruction with engaging animations to teach children to read:

- Online learning lessons average 20 minutes each
 - Personalized instruction
 - "Ready-to-Read" stories
 - Progress reports

P169M - Soliloquy Reading Assistant v4 grades 3-5

Speech recognition and verification technology are combined with reading to help students develop fluency. Students are allowed to practice oral reading independently; as the student reads aloud into a headset microphone, *Soliloquy Reading Assistant* "listens" along, guiding the student through the text and providing audio and visual help for words the student is struggling with. Fluency and comprehension is tested – online teacher monitoring available.

NYCDOE designated District 75 Model Site

<i>School</i>	<i>Intervention Programs</i>
P369K	Globe Fearon; AMP Reading Systems (3); Quick Reads Technology; Stories & Plays Without Endings