Cairo-Durham Central School District

ACADEMIC INTERVENTION SERVICES

District Plan

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Cairo-Durham Vision Statement

The central focus of our schools is clearly upon our children. We see that our primary obligation is to them, for their proper education, growth, and development. Surrounding our children are the families and residents of our communities, and for all of these people we are also a center of learning opportunity. The resources and capacities of our schools are not just learning resources; our schools are woven into the fabric of our communities. They are centers of community activity, and they are valued as essential to the high quality of community life we have come to know and cherish.

We wish to be known as a district that is recognized regionally and across New York State as an exemplary school system. We would like to be seen as leaders in pursuit of educational excellence for our children. We have a creative system where faculty and staff, in collaboration with students and parents, are constantly striving to better educational processes and improve student performance. We boldly seek to experiment with new ideas from which we can learn and grow. We are committed to our continuous improvement. We are capable of innovation and we see our flexibility as a strength as we seek to implement positive change. Other school districts can learn from us, and we are eager to share our experiences and learning, because by doing so we can also learn about the best others have to offer. We are proud of our leadership position within the field of public education. Our vision clearly identifies:

- Each student will develop academically, physically, emotionally, and socially.
- A positive learning environment will exist for all students.
- All students will be actively engaged in challenging learning opportunities.
- High expectations and standards achieved by all students.
- All stockholders will be involved in the educational process and in dealing with real challenges of education in our community.
- Each student will grow and learn within a caring and cooperative environment.
- All students will be actively engaged in challenging learning opportunities.

Commissioner's Regulations

Section 100.2 of the Commissioner's Regulations requires school districts to provide Academic Intervention Services (AIS) to students who score below proficiency on State assessments and/or who are at risk of not achieving the State Learning Standards. Services are to begin by the semester following the determination that a student needs such services. AIS is required in the core academic areas: ELA, Mathematics, Social Studies and Science.

Academic Intervention Services in Cairo-Durham

Academic Intervention Services (AIS) are academic supports that supplement regular classroom instruction; and/or social-emotional supports that address barriers to academic achievement. The goal of AIS is to enable students to meet State Learning Standards and achieve proficiency in core subject areas as measured by State assessments.

AIS will include remediation and/or support services for all students who qualify, including those identified by the Committee on Special Education as having an educational disability, and those who have a 504 Accommodation Plan. Services for students with disabilities/504 Plans should be coordinated so as not to result in duplication of effort.

Services for struggling students are provided in increasing intensity based upon the student's needs as defined by State assessment results and at least one other measure. The continuum of services provided under AIS can be understood as follows:

LEAST INTENSE $\rightarrow \rightarrow \rightarrow \rightarrow MOST$ INTENSE

Monitoring \rightarrow Ability Grouping/In Classroom \rightarrow Co-Teaching Model/Push-in Services \rightarrow Pull-out services (group) \rightarrow Pull-out services (small group) \rightarrow 1:1 tutoring

Academic Services

A student's AIS plan may include academic supports as follows:

- Monitoring provided in the classroom, by the classroom teacher
- Group interventions provided in the classroom by the classroom teacher
- Speech Improvement in grades K-3
- AIS push-in services or co-teaching (provided by either an AIS or a special education teacher)
- AIS group, small group or 1:1 instruction on a pull-out basis
- Summer school
- After-school assistance, Homework Club, study groups or tutoring
- Homework intervention programs
- Alternative learning programs (grades 7, 8 and 9)
- After school credit recovery (ALP-Plato at the HS).

Eligibility and Exit Criteria

Eligibility for AIS and exit criteria will be based on performance on the NYS Assessments and at least one other measure as outlined in this document. Our goal is to offer a fluid and flexible system in which students move in and out of AIS programming as their needs dictate. Input from teachers, support staff, administrators, parents and the Instructional Strategies Team (IST) is important in determining eligibility and level of services offered.

Support Services

There are factors that may contribute to a student's lack of academic success that are not academic in nature, yet impede learning. Examples of barriers to student success include:

- Attendance problems
- Discipline/behavior problems
- Social-emotional or mental health issues
- Family issues
- Health-related issues
- Nutrition-related issues
- Transience

When these barriers contribute to poor academic performance, we must correctly identify student needs and seek to address them. Simply adding more academic support for students struggling with these challenges is insufficient. AIS support services are accessed through the building IST in grades K-8, and through the guidance office in grades 9-12.

Examples of support services include:

- Group counseling (e.g. anger management, social skills or banana splits)
- Individual counseling
- School-based mental health counseling (through Greene County Mental Health)
- Referral for family counseling
- Referral to other outside agencies
- Attendance intervention and monitoring
- Referral to PINS diversion program offered through Catholic Charities
- Short-term intervention with our School Resource Officer

AIS Teaching Staff

AIS Support Services Staff

Math Interventionists:

- ➤ Erin Herrmann
- ➤ Peter Goodwin
- ➤ Robert Shufelt
- ➤ Rochelle Stiverson
- ➤ Susan Elmendorf
- ➤ Gail Le Suer

ELA Interventionists:

- > Tara Mentes
- > Patricia Salvino
- ➤ Vanessa McDonagh
- ➤ Erin Christner
- ➤ Erin Murphy
- ➤ Hilary Moxey

RTI Coordinator:

➤ Donna Trunzo

Parent Involvement

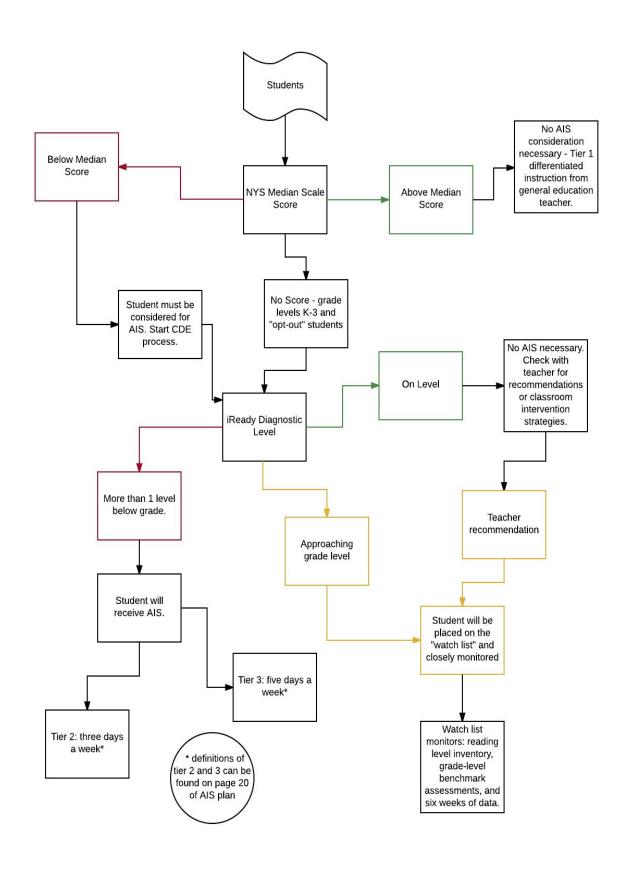
Parents play a vital role in the academic success of their children. The District must strive for a strong partnership with parents and joint efforts toward the success of all students. Communication with home becomes a critical ingredient of this partnership.

Parents will be informed in writing by the building principal when a student is designated as needing Academic Intervention Services (see Appendix I). The letter will include a summary of student academic needs, methods of determination of need, and the services to be provided.

Parents should receive quarterly AIS progress reports, except in the cases of monitoring where the normal progress-report methods for a building will apply. Parents may attend conferences, open house events and have opportunities to borrow materials for use at home. Parents of students in grades 6-12 may also access their child's grades at anytime on-line via "Power School."

Parents should be given information on how to work with their child to improve achievement, how to monitor their child's progress, and how to work with educators to improve their child's learning. Parents should be encouraged to communicate frequently with their child's teacher(s).

Lastly, parents will be informed in writing by the building principal when their child exits the AIS program (Appendix I).



AIS in Grades K-3

K-3 ELA

Grade	Entrance Criteria (must meet 2)	Service Options	Exit Criteria (1 or more)
K	A. Kindergarten initial screening test B. Teacher recommendation C. IST recommendation	Monitor (classroom teacher) Co-teaching model Universal Design of Learning Group (7-10) for low intensity	A. iReady: on-level (early, middle, late) B. Teacher Recommendation C. IST Recommendation
1	A. iReady: more than 1 grade level below B. Teacher recommendation C. IST recommendation	Smaller Group (5-7) for moderate intensity Small Group (2-4) for high intensity Homework Intervention After-school assistance	A. iReady: on-level (early, middle, late) B. Teacher Recommendation C. IST Recommendation
2	A. iReady: more than 1 grade level below B. Teacher recommendation C. IST recommendation	Saturday School Summer School Support services may Apply	A. iReady: on-level (early, middle, late) B. Teacher Recommendation C. IST Recommendation

3	A.	iReady: more than	A.	Above median
		1 grade level		scale score NYS
		below		ELA 7
	B.	Teacher	B.	Teacher
		recommendation		Recommendation
	C.	IST	C.	IST
		recommendation		Recommendation

K - 3 Math

Grade	Entrance Criteria (must meet 2)	Service Options	Exit Criteria (1 or more)
K	A. iReady: more than 1 grade level below B. Teacher recommendation C. IST recommendation	Monitor (classroom teacher) Co-teaching model Universal Design of Learning Group (7-10) for low intensity	A. iReady: on-level (early, middle, late) B. Teacher Recommendation C. IST Recommendation
1	 iReady: more than grade level below Teacher recommendation IST recommendation 	Smaller Group (5-7) for moderate intensity Small Group (2-4) for high intensity Homework Intervention After-school assistance Saturday School	A. iReady: on-level (early, middle, late) B. Teacher Recommendation C. IST Recommendation

2	A. B. C.	iReady: more than 1 grade level below Teacher recommendation IST recommendation	Summer School Support services may Apply	A. B. C.	iReady: on-level (early, middle, late) Teacher Recommendation IST Recommendation
3	А. В. С.	iReady: more than 1 grade level below Teacher recommendation IST recommendation		A. B. C.	iReady: on-level (early, middle, late) Teacher Recommendation IST Recommendation

AIS in Grades 4-8

4-8 ELA

Grade	Entrance Criteria (must meet 2)	Service Options	Exit Criteria (1 or more)
4	A. Grade 3 NYSE ELA: below median scale score B. iReady: more than 1 grade level below C. Teacher recommendation D. IST recommendation	Monitor (classroom teacher) Co-teaching model Universal Design of Learning Group (7-10) for low intensity Smaller Group (5-7) for moderate intensity	A. iReady: on-level (early, middle, late) B. Above median scale score NYS ELA 4 C. Teacher Recommendation D. IST Recommendation

5	A. Grade 4 NYSE ELA: below median scale score B. iReady: more than 1 grade level below C. Teacher recommendation D. IST recommendation	Small Group (2-4) for high intensity ALP – 7 th and 8 th Homework Intervention After-school assistance Saturday School Summer School	A. iReady: on-level (early, middle, late) B. Above median scale score NYS ELA 5 C. Teacher Recommendation D. IST Recommendation
6	A. Grade 5 NYSE ELA: below median scale score B. iReady: more than 1 grade level below C. Teacher recommendation D. IST recommendation	Support services may Apply	A. iReady: on-level (early, middle, late) B. Above median scale score NYS ELA 6 C. Teacher Recommendation D. IST Recommendation
7	A. Grade 6 NYSE ELA: below median scale score B. iReady: more than 1 grade level below C. Teacher recommendation D. IST recommendation		A. iReady: on-level (early, middle, late) B. Above median scale score NYS ELA 7 C. Teacher Recommendation D. IST Recommendation
8	A. Grade 7 NYSE ELA: below median scale score B. iReady: more than 1 grade level below		A. iReady: on-level (early, middle, late) B. Above median scale score NYS ELA 8 C. Teacher Recommendation

C.	Teacher	D.	IST Recommendation
	recommendation		
D.	IST recommendation		

Grade 4-8 Math

Grade	Entrance Criteria	Service Options	Exit Criteria
	(must meet 2)		(1 or more)
4	A. Grade 3 NYSE Math: below median scale score B. iReady: more than 1 grade level below C. Teacher recommendation D. IST	Monitor (classroom teacher) Co-teaching model Universal Design of Learning	A. iReady: on-level (early, middle, late) B. Above median scale score NYS Math 4 C. Teacher Recommendation D. IST Recommendation
	recommendation	Group (7-10) for low	
5	A. Grade 4 NYSE Math: below median scale score B. iReady: more than 1 grade level below C. Teacher recommendation D. IST recommendation	Smaller Group (5-7) for moderate intensity Small Group (2-4) for high intensity ALP – 7 th and 8 th Homework Intervention After-school assistance Saturday School Summer School Support services may	A. iReady: on-level (early, middle, late) B. Above median scale score NYS Math 5 C. Teacher Recommendation D. IST Recommendation

	Apply	
6	A. Grade 5 NYSE	A. iReady: on-level
	Math: below	(early, middle,
	median scale	late)
	score	B. Above median
	B. iReady: more	scale score NYS
	than 1 grade	Math 6
	level below	C. Teacher
	C. Teacher	Recommendation
	recommendation	D. IST
	D. IST	Recommendation
	recommendation	1100011111011011011011
7	A. Grade 6 NYSE	A. iReady: on-level
,	Math: below	(early, middle,
	median scale	late)
	score	B. Above median
	B. iReady: more	scale score NYS
	than 1 grade	Math 7
	level below	C. Teacher
	C. Teacher	Recommendation
	recommendation	D. IST
	D. IST	Recommendation
	recommendation	Recommendation
	Too on michaelich	
	A. Grade 7 NYSE	A. iReady: on-level
	Math: below	(early, middle,
	median scale	late)
8	score	B. Above median
	B. iReady: more	scale score NYS
	than 1 grade	Math 8
	level below	C. Teacher
	C. Teacher	Recommendation
	recommendation	D. IST
	D. IST	Recommendation
	recommendation	

Grades 6-8 Social Studies and Science

Grade	Entrance Criteria (must meet 2)	Service Options	Exit Criteria (must meet 2)
6	NYS SS Assessment Grade 5 Science Gr.4: score of 1 or 2 Teacher recommendation IST recommendation	Monitor Classroom Interventions Homework Intervention After-school assistance Saturday School	Performance on practice NYS Assessment Class grade >80 for two consecutive quarters Teacher/ Service provider recommendation
		Summer School	IST recommendation
7	NYS SS Assessment Grade 5 Science Gr.4: score of 1 or 2	Support services may apply	Class grade >80 for two consecutive quarters
	Failed grade 6 SS or Science		Successful completion of summer school
	Teacher recommendation		Teacher recommendation
	IST recommendation		IST recommendation
	Failed grade 7 SS or Science		
8	At risk to fail Gr. 8 NYS Assessment		
	Teacher recommendation		
	IST recommendation		

AIS in Grades 9-12 Grades 9-12 ELA

Credo	Crade Entrange Criteria Service Ontions Evit Criteria					
Grade	Entrance Criteria	Service Options	Exit Criteria			
	(must meet 2)		(must meet 2)			
9	Grade 8 ELA: score of 1, 2 or low 3	Monitor (classroom teacher)	Performance on practice ELA 8 F&P at level Z			
	Fountas & Pinnell: below level Z	Repeat class /monitor (grades 10-12) Co-teaching model	English grade >80 for 2 consecutive quarters Teacher recommendation			
	Teacher recommendation IST recommendation	After school assistance	Successful completion of summer school IST Recommendation			
10	Grade 8 ELA: score of 1, 2	ALP-9 ALP-Plato	Performance on practice ELA 8 F&P > level Z English grade >80 for			
	F&P< level Z Failed English 9 Teacher	Lab (7-10) for low intensity Lab – Smaller Group (5-7) for moderate	two consecutive quarters Successful completion of summer school Teacher			
11	Recommendation Grade 8 ELA: score of 1, 2 F&P< level Z Failed English 10 Teacher	intensity Small Group (2-4) for high intensity Saturday School Summer School	recommendation Performance on practice ELA 8 F&P > level Z English grade >80 for two consecutive quarters English Regents > 65% Successful completion of			
12	recommendation Failed English 11 F&P< level Z English Regents <65% Teacher recommendation	Support services	summer school Teacher recommendation F&P > level Z English grade >80 for two consecutive quarters Successful completion of summer school English Regents > 65% Teacher recommendation			

Grades 9-12 Math

Grade	Entrance Criteria	Service Options	Exit Criteria
	(must meet 2)	•	(must meet 2)
9	Grade 8 Math: score of 1, 2 or low 3 Teacher recommendation IST recommendation	Monitor (classroom teacher) Repeat class/Monitor (grades 10-12)	Performance on practice Math 8 Math grade >80 for 2 consecutive quarters Regents>65%
	151 recommendation	Co-teaching model After-school assistance	Successful completion of summer school Teacher recommendation
10	Grade 8 Math: score of 1, 2 OR Failed Math 9 Algebra Regents <65%	ALP-9 ALP-Plato Lab (7-10) for low intensity Lab – Smaller Group	Performance on practice Regents Math grade >80 for two consecutive quarters Regents > 65% Successful completion of summer school
	Teacher Recommendation	(5-7) for moderate intensity	Teacher recommendation
	Failed Math 10 Regents<65%	Small Group (2-4) for high intensity	Performance on practice Math Regents Math grade >80 for two consecutive
11	Teacher recommendation	Saturday School Summer School	quarters Regents > 65% Successful completion of summer school
		Support services	Teacher recommendation
12	At risk to not graduate due to math requirements		Performance on practice Regents Math grade >80 for two consecutive
	Failed Math		quarters
	Failed Math Regents		Regents > 65% Successful completion of
	Teacher recommendation		summer school Teacher recommendation

Grade 9-12 Social Studies

Grade	Entrance Criteria	Service Options	Exit Criteria
	(must meet 2)		(must meet 2)
			Class grade >70
9	Grade 8 NYS	Monitor (classroom	for 2 consecutive
	score of 1, 2	Teacher)	quarters
	Failed SS 8	D 4 - 1 / : 4	C
	Teacher recommendation	Repeat class/monitor	Successful completion of summer school
	recommendation	Co-teaching model	of suffifier school
			Practice Regents >80%
10	Failed Grade 9 SS	Global Lab	Traction regards 6676
10			Regents > 65%
	Teacher	ALP – 9 th grade	
	Recommendation		Teacher
		ALP – Plato	recommendation
	Failed Grade 10 SS	Saturday School	
	Regents<65%	3	
11		After-school assistance	
	Teacher		
	Recommendation	Summer School	
	Failed Grade 11 SS		
	Regents<65%	Support services may	
12	Teacher	apply	
	Recommendation		

Grade 9-12 Science

Grade	Entrance Criteria	Service Options	Exit Criteria
	(must meet 2)	1	(must meet 2)
	Grade 8 NYS		,
9	score of 1, 2	Monitor (classroom	Class grade >70
		Teacher)	for 2 consecutive
	Failed Science 8	Dancet alaga/manitar	quarters
	Teacher	Repeat class/monitor (gr. 10-12)	Practice Regents >80
	recommendation	(g1. 10-12)	Fractice Regents > 00
	recommendation	Co-teaching model	Regents >65%
10	Failed Grade 9 Science		
10		ALP – 9 th grade	Successful completion
	Regents < 65%		of summer school
	T. 1	ALP – Plato	T 1
	Teacher	Saturday Sahaal	Teacher recommendation
	Recommendation	Saturday School	recommendation
		After-school study group	
	Failed Grade 10		
	Science	Summer School	
11	Regents<65%	Support services may	
	Regents <0370	apply	
	Teacher	wpp1)	
	Recommendation		
	At risk not to graduate		
	due to Science		
12	requirement		
	Regents<65%		
	Teacher		
	Recommendation		

AIS/RTI Tiers

Students at Tier 2 & 3 will receive AIS services. Students at Tier 1 will receive RTI services.

	AIS Services (Tier 2 and 3)	RTI (Services Tier 1: Watch List)
Location	Within General Education Setting OR Pull out services - individual or small group	Within General Education Setting - individual or small group
Frequency	Determined by Tier Level	Part of daily program within classroom setting
Data Collection	Ongoing	Ongoing

Determination of Tier Levels			
Reading	Fier 3		Math Tier 3
3. One grade level below usin (i.e. Looking at September anything at or below) or September Benchmark Testing	Chart Below) on Iready Diagnostic testing ng F & P Instructional Levels 's instructional of the prior year core of 40 or below on	1. 2. 3. 4. 5.	Below Designated Median Scale Score on NYS Math Testing (Grades 4 - 8; See Chart Below) Two or more years below on Iready Diagnostic testing (Gr 1 - 8) Score of 40 or below on Benchmark Testing Teacher Recommendation with at least 6 weeks of data to support Kindergarten Screening
Reading '	Γier 2		Math Tier 2
levels of the prior year or S Benchmark Testing	on Iready Diagnostic elow looking at instructional Score of 60 or below on	1. 2. 3. 4. 5.	Below Designated Median Scale Score on NYS Math Testing (Grades 4 - 8; See Chart Below) One or more years below on Iready Diagnostic testing (Gr 1 - 8) Score of 60 or below on Benchmark Testing Teacher Recommendation with at least 6 weeks of data to support Kindergarten Screening

	Reading Tier 1 (Watch List)		Math Tier 1(Watch List)
1.	Below Designated Median Scale Score on NYS ELA Testing (Grades 4 - 8) Students who have transitioned out of AIS or CSE or	1.	Below Designated Median Scale Score on NYS Math Testing (Grades 4 - 8) but on grade level for
2.	ENL	2.	I-Ready Students who have transitioned out of AIS or CSE
3.	Inconsistent performance in class and on state and		or ENL
	diagnostic testing	3.	Inconsistent performance in class and on
4.	Teacher recommendation with at least 6 weeks of data to		benchmark and diagnostic testing
	support\	4.	Teacher recommendation with at least 6 weeks of
5.	Kindergarten Screening		data to support
		5.	Kindergarten Screening

APPENDIX I AIS Entry Letter To Parents

Date:			
Dear Paren	t/Guardian:		
New York	port Services. The State Learning Sta	, in grade will be recesse services will be provided to andards and to pass the New Years services is based on the following the services is based on the services	ork State Assessments.
	1 10 41 41114 101 411	Criteria	Level/Score
	NYS Assessme		Level/Score
	Standardized T		
	Classroom Per		
	Reading Level	Tormanec	
	Instructional St	trategies Team	
	Recommendati		
	Teacher Recon		
•	Service	Frequency/Duration	Instructor
<u> </u>	oci vicc	rrequency/Duration	Thisti uctor
monitored to assure the	and assesses on an at he/she meets al	ports to apprise you or your ch on-going basis. Our goal is to I required learning standards a	work with you and your child
	free to contact me lemic Intervention	if you have any questions or v	

CC: AIS Coordinator

Appendix I AIS Quarterly Letter

Date:
Dear Parent/Guardian of:
We have now completed the quarter, During this past ten weeks, your child has received Academic Intervention Services in the area of
After reviewing your child's progress, I would like to report to you that he/she:
Demonstrates Competency
Is Improving
Needs to Improve
We encourage your involvement in the process by supporting your child at home. This can be done by checking homework on a nightly basis, providing your child with a quiet place to study and maintaining contact with your child's teacher.
If you have any questions or concerns, please feel free to contact me.
Sincerely,
Building Principal
CC: AIS Coordinator Guidance

APPENDIX I: AIS Exit Letter

Date:		
Dear Parent/0	Guardian of:	
and/or Suppo	to advise you that your child will no longer record Services effective in the nation is based on your child's successful programment.	he area of
	Criteria	Level/Score
	NYS Assessment	
	Standardized Testing	
	Classroom Performance	
	Reading Level	•
	Instructional Strategies Team	

Sincerely,

Building Principal

CC: AIS Coordinator Guidance

Recommendation

Teacher Recommendation