

Amelia County Public Schools

**Learning
Enhancement
Initiative
2021-2024**

Key Components

- ▶ Emphasis on Data (SOLs, MAP, Growth Assessments)
- ▶ Foundation Based on Strategic Plan Objectives
- ▶ Data-based Instructional Plans
- ▶ In-School Programs with Tiered Support
- ▶ Summer Support Programs
- ▶ After-School Camp and Club Programs
- ▶ Problem- and Project-Based Learning
- ▶ Pre- and Post-Assessment Evaluation of Mastery
- ▶ At-Home Learning Opportunities

Strategic Plan Objectives

The *Learning Enhancement Initiative* establishes programming to address the objectives of the Amelia First Strategic Plan.

- 1. Each student will engage in rigorous learning opportunities designed to foster individual growth.*
- 2. Each student will thrive in an environment that promotes social and emotional wellness.*
- 3. Each student will explore varied course opportunities and experiences that stimulate curiosity and prepare for a successful future.*
- 4. Each student will demonstrate academic growth through multiple measures centered on individual student achievement.*

In-School Programming

- ▶ Evidence-based instructional practices
- ▶ Evidence-based supplemental support
- ▶ Tiered instruction based on data and individual student needs
- ▶ Daily small group and individual tiered instruction
- ▶ Addition of tutors at ACES and ACMS
- ▶ ACHS Daily Advisory Period

ACES Tiered Instruction

Tier	Content	Strategy/Program	Frequency	Evidence Base
I	All	Learning Targets or Goals	Daily	Hattie .68
	All	Use of Summarization and Mnemonics	Daily	Hattie .76 to .79
	All	Scaffolding	Daily	Hattie .82
	All	Inquiry-based Teaching	Daily	Hattie .40
	All	Evaluation, Reflection, & Feedback	Daily	Hattie .7 to .75
	All	Explicit teaching strategies	Daily	Hattie .57
	Reading	Orton-Gillingham	Daily	BEE +49
	Reading	Guided Reading-small group	Daily	Hattie .47
	Math	Math Workshop Model	Daily	Hattie .47
	Math	Number Talks-meta-cognitive strategies	Daily	Hattie .60
II	Reading	Fountas & Pinnell Leveled Literacy Intervention Program K-8	Daily Small Group Pull-out	WWC +11
	Math	Dreambox Learning	Daily During Small Group Time In-Class	WWC +4
	Reading	Lexia Reading	Daily During Small Group Time In-Class	WWC +11
III	Reading	Fast ForWord	Daily Individualized	WWC +8 to +31
	Math	Explicit, Systematic Cognitive Strategy Instruction	Daily Individualized	Center on Instruction, RMC Research Corp. for USDOE
	Reading	SPIRE (Orton-Gillingham based)	Daily individualized	OG connection BEE+49

BEE=Best Evidence Encyclopedia EESSA=Evidence for ESSA Hattie=John Hattie's Effect Size WWC=What Works Clearinghouse

ACMS Tiered Instruction

Tier	Content	Strategy/Program	Frequency	Evidence Base
I	All	Use of Summarization and Mnemonics	Daily	Hattie .76 to .79
	All	Classroom Discussion	Daily	Hattie .82
	All	Scaffolding	Daily	Hattie .82
	All	Deliberate practice	Daily	Hattie .79
	All	Learning Targets or Goals	Daily	Hattie .68
	All	Direct Instruction	Daily	Hattie.6
	All	Connect with Kids	Twice a week	WWC +16
II	Reading	Fountas & Pinnell Leveled Literacy Intervention Program K-8	Daily Small Group	WWC +11
	Math	Dreambox Learning	Daily During Small Group Time	WWC +4
	English	Lexia Reading	Daily During Small Group Time	WWC +11
III	English	Read Naturally	Daily Individualized	WWC +9
	Math	Explicit, Systematic Cognitive Strategy Instruction	Daily Individualized	Center on Instruction, RMC Research Corp. for USDOE
	All	Fast ForWord	Daily Special Education Students	EESSA .25 BEE.05

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ACHS Tiered Instruction

Tier	Content	Strategy/Program	Frequency	Evidence Base
I	All	Use of Summarization and Mnemonics	Daily	Hattie .76 to .79
	All	Scaffolding	Daily	Hattie .82
	All	Inquiry-based Teaching	Daily	Hattie .40
	All	Evaluation, Reflection, & Feedback	Daily	Hattie .7 to .75
	All	Learning Targets or Goals	Daily	Hattie .68
	All	Deliberate Practice	Daily	Hattie .79
	Science	Prediction/Discussion-Based Learning Cycle Instruction	Weekly	BEE .46
	Writing	1. Establish writing routines that create a pleasant and motivating writing environment 2. Implement a process approach to writing 3. Create routines that ensure that students write frequently. 4. Design instructional routines in which students compose together. 5. Establish goals for students' writing	Weekly	BEE .17 to .74
II	Math	Interventions for students with learning needs (Small group remedial instruction)	Quarterly Through After School Academy Advisory Time	Hattie .77
	English	Interventions for students with learning needs (Small group remedial instruction)	Quarterly Through After School Academy Advisory Time	Hattie .77
	Science	Interventions for students with learning needs (Small group remedial instruction)	Quarterly Through After School Academy Advisory Time	Hattie .77
	Social Studies	Interventions for students with learning needs (Small group remedial instruction)	Quarterly Through After School Academy Advisory Time	Hattie .77
	All	Parental Involvement	Quarterly Update and Input	Hattie .50
III	Reading	Corrective Reading	Twice Weekly	WWC +11
	Reading	Fast ForWord	Daily Individualized	WWC +8 to +31
	All	Computer-assisted instruction (Approved multi-division online provider)	Individualized	Hattie .37

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Encyclopedia Evidence for ESSA= EESSA

Hattie=John Hattie's Effect Size

WWC=What Works Clearinghouse

Summer School Programming

- ▶ Evidence-based supplemental support
- ▶ Instruction based on data of student needs
- ▶ High School Credit Recovery
- ▶ ACES & ACMS 20 days, 5 hours/day = 100 hours
- ▶ ACHS, 2 sessions @ 15 days, 5 hours/day=75 hours

After-School Programming

- ▶ Evidence-based supplemental support
- ▶ Problem- and Project-based experiences
- ▶ Instruction based on data of student needs
- ▶ Camps grades K-5
- ▶ Clubs grades 6-12
- ▶ Four, four-week sessions
- ▶ One endorsed site administrator at each school
- ▶ Twilight Credit Recovery Programming at ACHS

Camp and Club Schedules

Semester 1

8 Weeks (2, 16-day sessions)

Session 1 Oct. 11 to Nov. 9

Session 2 Nov. 15 to Dec. 16

(excluding student holidays
and Nov. 22 & 23)

Semester 2

8 Weeks (2, 16-day sessions)

Session 3 Jan. 10 to Feb. 7

Session 4 Feb 28 to Mar. 28

(excluding student holidays)

ACES Camps will operate from 3:30 to 5:00 p.m.

ACMS Clubs will operate from 3:25 to 4:55 p.m.

ACHS Clubs will operate from 3:20 to 4:50 p.m.

Teacher hours will vary by school (2 hours/day, after contract hours)

Site Administrator hours will vary (2.5 hours/day, after contract hours)

Possible Camp and Club Topics

Teachers will propose camp or club topics that engage students in areas of interest, creating projects and exploring real-world problems while enhancing academic skills.

Examples of possible topics include:

Art	CTE	Drama	Foreign Lang.
Literature	Math	Music	Science
History	STEM	Robotics	Game Design
Writing	Cooking	Woodworking	Other

Site Administrator Responsibilities

- ▶ Schedule camps or clubs
- ▶ Reviewing SOL and MAP data to determine areas of weakness and ensure camps and clubs address these areas
- ▶ Sending notices to families
- ▶ Registering students for camps or clubs
- ▶ Working with teachers to create pre- and post-assessments
- ▶ Collecting lesson plans and assessment data
- ▶ Monitoring student matters
- ▶ Completing purchase orders for session projects
- ▶ Coordinating transportation for students
- ▶ Creating a session report for each four weeks

Teacher Responsibilities

- ▶ Prepare a written proposal for a camp or club topic
- ▶ Identify the SOLs that will be addressed through session experiences
- ▶ Serve 15 students per session
- ▶ Create pre- and post-assessments based on SOLs
- ▶ Write lesson plans for project- and problem-based experiences (one per day)
- ▶ Request materials needed
- ▶ Facilitate the four-week Camp or Club

Budget

Grant-Specific Supplemental Pay

- ▶ Day Tutors \$30/hr. x 25 hr./week x 32 weeks
- ▶ Summer School & Twilight Teachers \$30 hr.
- ▶ After-School Teachers \$1,500 per session (2hrs/day)
- ▶ After-School Admin. \$2,500 per session (2.5 hrs/day)
- ▶ After-School Bus Drivers \$65 per run

Budget

ESSER II (2021-2023)

Item	Expenditure
Virtual Virginia 2021-2023	\$90,000.00
Summer School 2021-2023	\$196,311.00
4 Day Tutors 2021-2023	\$99,672.00
Twilight 2021-2023	\$19,377.00
After-school Programming	\$395,540.00
After-school Transportation	\$147,782.00
TOTAL	\$948,682.00

ESSER III (2021-2024)

Item	Expenditure
Virtual Virginia 2023-2024	\$45,000.00
Summer School 2024	\$65,437.00
4 Day Tutors 2023-2024	\$49,836.00
Twilight 2023-2024	\$9,688.50
After-school Programming	\$197,770.00
After-school Transportation	\$73,891.00
Lexia Reading 2021-2024	\$66,000.00
Dreambox Learning 2021-2024	\$75,090.00
Fast ForWord	\$42,375.00
TOTAL	\$625,087.50

At-Home Learning

Student log-ins to the following programs can be accessed from home to further enhance learning for all students.

- ▶ *Lexia* - Literacy Programming
- ▶ *Dreambox Learning* - Math Programming
- ▶ *Discovery Education* - Science Programming and more
- ▶ *IXL* - High School Reading & Math,
Middle School Science
- ▶ *APEX* - High School Credit Recovery

ACPS will provide a daily snack for all students participating in after-school and at-home learning enhancement opportunities.



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Embracing New Beginnings for a Bright Future

