



# 2021 - 2022

## Local School Plan for Improvement

### Harmony Elementary School

Jonathan Day, *Principal*

Joe Ahrens, *Assistant Superintendent*

Accountability and flexibility are hallmarks of Gwinnett County Public Schools' success. Key to that success is ensuring that each school community understands the progress being made by its schools, as well as what plans will drive improvement. Each school creates a collaborative Local School Plan for Improvement (LSPI), with targeted goals based on student achievement results. These goals are dynamic, like our schools, and are updated to reflect changes that occur in schools. Data is used to determine areas needing improvement and to identify specific, measurable, annual objectives. Schools then determine how to use research-based strategies to achieve these goals, using flexibility as needed. The LSPI development process involves teachers, parents, and community members, so the entire school community has the opportunity to be involved in conversations about school improvement. Please contact the local school principal for more information about the school's plan and progress.

#### • Long Term Goal

Students at Harmony Elementary will demonstrate typical or high growth on the English Language Arts subtest of the Georgia Milestones Assessment, resulting in 75% of 3rd, 4th, and 5th graders scoring in the “Proficient” or “Distinguished Learner” range on the Georgia Milestones Assessment by May 2023.

#### o Annual Goal

Harmony Elementary will increase the percentage of students scoring in the Proficient/Distinguished range in grades K-2 on the EOY English/Language Arts District Assessment and in grades 3-5 on the Georgia Milestone English/Language Arts Assessment.

\*\*Kindergarten will increase the percentage of students scoring in the Proficient/Distinguished range on the EOY English/Language Arts SPG to 80%.

\*\*1st grade will increase the percentage of students scoring in the Proficient/Distinguished range on the EOY English/Language Arts District Assessment to 75 %.

\*\*2nd grade will increase the percentage of students scoring in the Proficient/Distinguished range on the EOY English/Language Arts District Assessment to 75%.

\*\*3rd grade will increase the percentage of students scoring in the Proficient/Distinguished range to 76% on the 2022 Georgia Milestones English/Language Arts Assessment.

\*\*4th grade will increase the percentage of students scoring in the Proficient/Distinguished range to 76% on the 2022 Georgia Milestones English/Language Arts Assessment.

\*\*5th grade will increase the percentage of students scoring in the Proficient/Distinguished range to 70% on the 2022 Georgia Milestones English/Language Arts Assessment.

#### o Annual Goal

Harmony's CCRPI score will be in the top 25% of Georgian elementary schools in 2021-2022.

#### • Long Term Goal

Students at Harmony Elementary will demonstrate typical or high growth on the Mathematics subtest of the Georgia Milestones Assessment, resulting in 80% of 3rd, 4th, and 5th graders scoring in the “Proficient” or “Distinguished Learner” range on the Georgia Milestones Assessment by May 2023.



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#### o Annual Goal

Harmony Elementary will increase the percentage of students scoring in the Proficient/Distinguished range in grades K-2 on the EOY Math District Assessment and in grades 3-5 on the Georgia Milestone Math Assessment.

\*\*Kindergarten will increase the percentage of students scoring in the Proficient/Distinguished range on the EOY Math SPG to 80%.

\*\*1st grade will increase the percentage of students scoring in the Proficient/Distinguished range on the EOY Math District Assessment to 80 %.

\*\*2nd grade will increase the percentage of students scoring in the Proficient/Distinguished range on the EOY Math District Assessment to 80%.

\*\*3rd grade will increase the percentage of students scoring in the Proficient/Distinguished range to 76% on the 2022 Georgia Milestones Math Assessment.

\*\*4th grade will increase the percentage of students scoring in the Proficient/Distinguished range to 76% on the 2022 Georgia Milestones Math Assessment.

\*\*5th grade will increase the percentage of students scoring in the Proficient/Distinguished range to 70% on the 2022 Georgia Milestones Math Assessment.

#### • Long Term Goal

As a part of the new themed Cluster, Harmony Elementary students will experience, explore, and actively engage in elements of artificial intelligence. K-5 students will receive purposeful instruction in computer science, robotics, coding, and design thinking. Students will leave Harmony ES with the foundational knowledge and skills needed to continue the rich AI learning experiences in Middle and High School, ultimately preparing them for the technology rich work place of the 2030s.

#### o Annual Goal

Harmony Elementary Students will continue participating and exploring various elements of Artificial Intelligence, STEM, and computer science. A large focus for the 21-22 school year will center on building teacher capacity to ensure that teachers are comfortable incorporating elements of AI into classroom instruction.

Implementation Plan:

- 1) Continue with computer science as a special to ensure exposure to computer science, AI, and other STEM principles to all students.
- 2) Participate in cluster AI staff development led by the science office to ensure teacher readiness and familiarity with the AI Instructional Framework and K-12 AI Learning continuum.
- 3) Offer more enrichment opportunities through clubs such as: FLL Robotic Competition Team and FLL Jr. Robotic Competition Team, Robotics Clubs for K-5, GEMS (Girls in Engineering Math & Science) club, and Drone Racing Team.
- 4) Implement sample AI lesson plans and imbed AI when writing new lessons.