



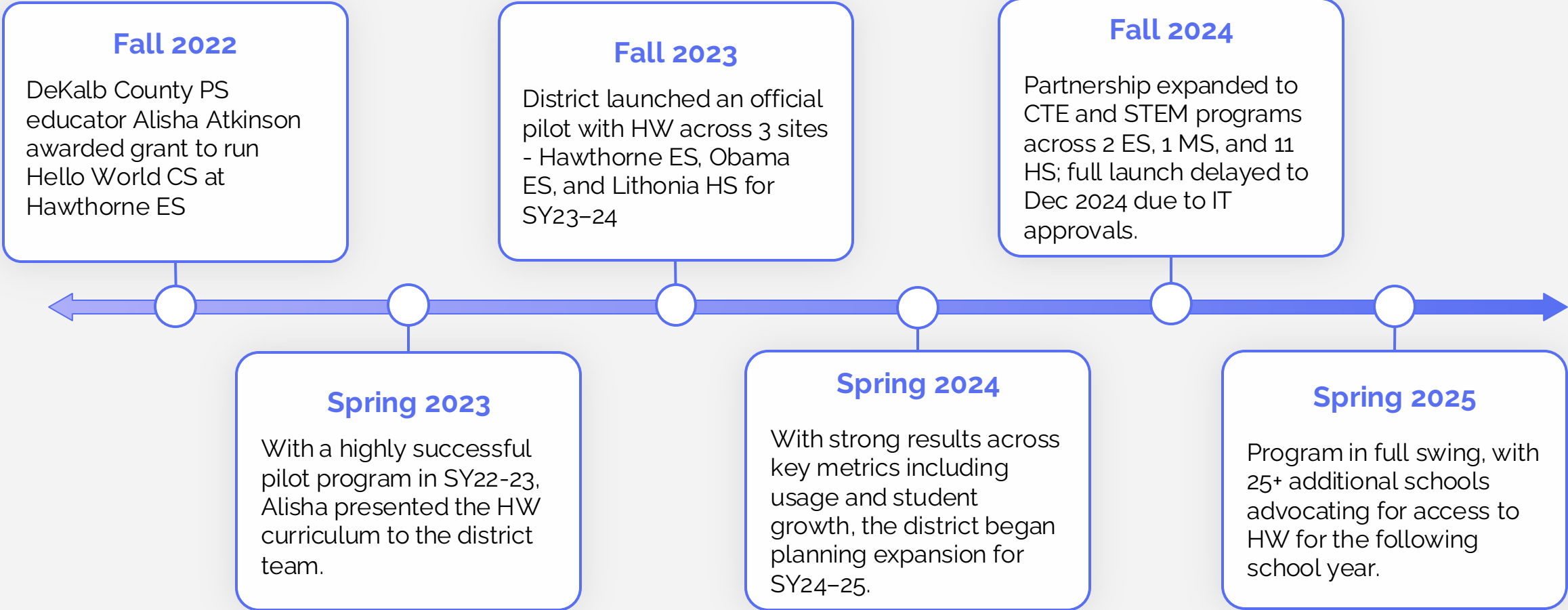
Hello World CS/DeKalb County Partnership – Data Usage Information



MISSION

To drive forward a **sustainable** model for computer science education that **changes the trajectory** of students' lives, fuels **societal advancement**, and enables both **equitable access** and **social change**.

Partnership History



Georgia Alignment

Hello World courses support Georgia STEM certification in:

- Area 1 - Culture of STEM
- Area 2 - Instructional Practices
- Area 3 - Professional Learning



ELEMENTARY

Course Code	GA Course Name	Hello World CS Curriculum
11.07400	Computer Science First Grade	CS Adventures with VR, pt 1
11.07500	Computer Science Second Grade	CS Adventures with VR, pt 2
11.07600	Computer Science Grade 3	CS Breakthroughs with VR, pt 1
11.07700	Computer Science Grade 4	CS Breakthroughs with VR, pt 2
11.07800	Computer Science Grade 5	CS Breakthroughs with VR, pt 3

MIDDLE

Course Code	GA Course Name	Hello World CS Curriculum
11.03000	Middle School Computer Science I	CS Connections
11.04000	Middle School Computer Science II	CS Connections or CS Dimensions
11.01200	Foundations of Computer Programming	CS Connections or CS Dimensions

Georgia Alignment

Hello World courses support Georgia STEM certification in:

- Area 1 - Culture of STEM
- Area 2 - Instructional Practices
- Area 3 - Professional Learning



HIGH SCHOOL

Course Code	IT Pathway(s)	GA Course Name	Hello World CS Curriculum
11.44600	Web and Digital Design Programming Computer Science Web Development Game Design Cloud Computing Internet of Things	Intro to Software Technology	Web Development (Levels 1-3) + CS Dimensions with VR (Levels 0-2)
11.45100	Web and Digital Design	Web Design	Web Development
11.47100	Programming Computer Science Web Development Game Design Cloud Computing Internet of Things	Computer Science Principles (non-AP)	CS Dimensions with VR
11.42500	Web Development	Web Development	Web Development + supplementals
11.44300	Artificial Intelligence	Foundations of Artificial Intelligence	Intro to Python + supplements
11.44400	Artificial Intelligence	Artificial Intelligence Concepts	Data Science + AI

Usage and Mastery Data - Spring 2025

Description	Barack Obama ES	Hawthorne ES	International Center	Arabia Mountain High School	Cedar Grove High School
Number of Student Users	410	151	181	116	81
Number of Teachers Supported	1	1	2	1	1
Total Average Platform Usage Spring '25 per student (minutes)	576 minutes	496 minutes	3,280 minutes	2,800 minutes	3,040 minutes
Total Average Platform Usage Spring '25 per student (hours)	9.6 hours	8.3 hours	55 hours	47 hours	51 hours
Average Platform Usage Per Week in Minutes per student	36 minutes	31 minutes	205 minutes	175 minutes	190 minutes
Average Student Progress *there are 6 projects per level	Level 3	Level 2	Level 2	Level 2	Level 2
Farthest Student Progress	Level 5	Level 4	Level 2	Level 2	Level 2
GA Computer Science Standards Mastery	75%	85%	68%	93%	75%
% of users that engage on platform outside of class time	5%	3%	1%	0%	1%

Usage and Mastery Data - Spring 2025

Description	Chamblee Charter High School	Clarkston High School	Columbia High School	Cross Keys High School	Dunwoody High School
Number of Student Users	122	79	55	115	117
Number of Teachers Supported	2	1	1	2	1
Total Average Platform Usage Spring '25 per student (minutes)	2,720 minutes	2,560 minutes	2,480 minutes	1,152 minutes	2,405 minutes
Total Average Platform Usage Spring '25 per student (hours)	45 hours	43 hours	41 hours	19 hours	40
Average Platform Usage Per Week in Minutes per student	170 minutes	160 minutes	155 minutes	72 minutes	150
Average Student Progress *there are 6 projects per level	Level 4	Level 3	Level 2	Level 2	Level 3
Farthest Student Progress	Level 4	Level 4	Level 3	Level 2	Level 4
GA Computer Science Standards Mastery	91%	80%	78%	71%	80%
% of users that engage on platform outside of class time	8%	3%	0%	0%	4%

Usage and Mastery Data - Spring 2025

Description	Flex Academy	Lithonia High School	Stone Mountain High School	Tucker High School	Total / Average
Number of Student Users	89	87	82	91	1,776 students
Number of Teachers Supported	2	2	1	1	19 teachers
Total Average Platform Usage Spring '25 per student (minutes)	1,120 minutes	1,368 minutes	2,320 minutes	2,680 minutes	30,170 minutes
Total Average Platform Usage Spring '25 per student (hours)	18 hours	23 hours	39 hours	45 hours	503 hours
Average Platform Usage Per Week in Minutes per student	70 minutes	86 minutes	145 minutes	167 minutes	144 minutes
Average Student Progress *there are 6 projects per level	Level 1	Level 1	Level 2	Level 3	Level 2.6
Farthest Student Progress	Level 2	Level 1	Level 3	Level 4	Level 3
GA Computer Science Standards Mastery	73%	70%	71%	82%	77.4%
% of users that engage on platform outside of class time	12%	2%	1%	6%	4%

Program Reach & Engagement Summary

14 DeKalb County schools are actively using Hello World CS, with **19 teachers** leading implementation across elementary, middle, and high school.

Across all courses, **1,776 students** have engaged with the platform, completing over **27,700 projects**, with **91.6%** of students still active in May 2025.

Time on platform varies by grade level: elementary students engage weekly, middle schoolers daily, and high school use depends on block or daily schedules.

Across all levels, teachers use Hello World CS as their **primary computer science curriculum**.

Student mastery of computer science standards ranges from **68% to 85%** across schools.