HOOSIER ACADEMY

New Approach Spurs
Significant Growth for Students
At any school, attendance and engagement are critical to student success. At the two online and blended schools K12 supports in Indiana, under the state-chartered Hoosier Academy, it was difficult for schools to measure and enforce attendance due to laws geared toward traditional brick-and-mortar schools. Once policies changed at the state level, leaders at the K12-powered schools developed and implemented new requirements to get students and parents on board with new, clear attendance policies and restructured instruction to improve outcomes. The new focus drove major gains among students.

At the beginning of the 2017 school year, Hoosier’s data indicated 70% of Academy students were more than one year behind grade level in both math and reading—measured by the state recommended interim tests MindPlay (reading) and Ascend (math). To improve student performance, the school’s administrators focused on driving attendance and providing individualized, data-driven instruction to help students realize substantial year-over-year gains in state test passing rates. One year after the strategy was implemented, the share of students achieving passing scores on crucial state assessment exams increased at each school level across Hoosier’s Indy and Insight schools.

“K12’s goal is ‘Every student enrolled in a K12-powered school shall achieve at least one year’s academic growth each school year.’ This is the expectation I set with each school I work with. This is not an option. Overall, all students should achieve one or more years in academic growth. When students and teachers believe in academic growth of all students, extra time and effort happens and that leads to higher achievement. We individualize instruction for all students by understanding where each student is academically, allowing success and then together helping him/her achieve. Teachers who believe in this mindset will do everything possible to unlock a student’s full academic potential.”

—JULIE OVERHOLT, DEPUTY VICE PRESIDENT OF SCHOOL SERVICES, SOUTHERN REGION (FORMER SENIOR DIRECTOR OF ACADEMIC SERVICES, NORTH AND CENTRAL REGIONS)

TO IMPROVE OUTCOMES, SCHOOL LEADERS IDENTIFIED THE FOLLOWING OBJECTIVES

| Improving Attendance and Class Participation | Deploying Targeted Individual and Small-Group Instruction | Using Data to Identify Students in Need of Additional Instruction | Improving Teacher Effectiveness Through Professional Development |
ATTENDANCE AND ENGAGEMENT

To improve live attendance and engagement, Hoosier Academy implemented strict, school-wide policies from the start. These policies include personal outreach from teachers and administrators to students and parents such as emails if a class is missed and reminder calls 20 minutes before class is starting. By the end of the 2017–2018 school year, these policies increased live online synchronous session attendance by:

- **Indy:** 21% for K–5 students; 21% for middle school students; 54% for high school students
- **Insight:** 262% for middle school students and 152% for high school students
TARGETED INSTRUCTION AND USE OF DATA

Another key goal was to focus on small group instruction based on skills and ability level. Classes were restructured with small group sessions every day for math, including reading and remediation on specific skills. Four hours of time (two hours per subject) was built into each student’s schedule weekly for MindPlay (reading) and Ascend (math) remediation learning tools—these generated crucial real-time assessment data to help teachers identify students in need of additional instruction while encouraging mastery of course material and state standards.

Classes opened daily with an Indiana Statewide Testing for Educational Progress (ISTEP) exam practice question and instruction to help prepare kids for state assessments. Each Monday for one month, students completed part of both math and reading practice ISTEP exams to generate data, thus helping instructors identify areas for improvement for individual students, and preparing them to succeed in an exam setting.

To ensure accountability among instructors, student data was shared in daily meetings with administrators who identified students in need of extra help and worked with the teachers to create personalized action plans to improve their performance. Additionally, teachers were provided weekly professional development on small group instruction, using data to personalize instruction and making classes more engaging.

Finally, teachers communicated and worked with parents to develop a teamwork commitment to improve student outcomes.
IMPACT OF THE CHANGE
As measured by MindPlay and Ascend

1.5 hours weekly
AVERAGE TIME SPENT ON MINDPLAY AND ASCEND PER STUDENT

152%
AVERAGE INCREASE IN ATTENDANCE IN LIVE CLASSROOM INSTRUCTION

1.1
AVERAGE GRADE LEVEL GROWTH GAINED BY ALL FULL-YEAR STUDENTS IN ENGLISH LANGUAGE ARTS

1.1
AVERAGE GRADE LEVEL GROWTH GAINED BY ALL FULL-YEAR STUDENTS IN MATH

ISTEP PASSING RATES
Increase in Students Achieving Passing Grade from 2016–2017 to 2017–2018

HOOSIER ACADEMY: ONE-YEAR PASSING RATE GAINS (PERCENTAGE POINT CHANGE)

(K–5 STUDENTS) (MIDDLE SCHOOL STUDENTS) (HIGH SCHOOL STUDENTS)

(Passing is defined as proficient or above, and data are aggregated across math and English Language Arts on ISTEP)
HOOSIER ACADEMY

With many students significantly behind when coming to K12-powered schools, school boards, administrators, and teachers are working together to develop highly specialized approaches to restructure their schools, change the culture, develop effective teachers, and provide students with the extra support they need to be successful—with a goal of achieving at least one year’s academic growth each year.

ABOUT K12

K12 Inc. (NYSE: LRN) takes a personalized approach to education by removing barriers to learning; reaching students where they are; and providing innovative, high-quality online and blended education solutions, curriculum, and programs to charter schools, public school districts, private schools, and families. In total, this work serves more than 70 public and private schools, more than 2,000 school districts, and students in all 50 states as well as more than 100 countries. The company, which has delivered millions of courses over the past decade, is taking a leadership role in career readiness education through K12-powered Destinations Career Academies and Programs, which combine traditional high school academics with Career Technical Education (CTE). K12 is a proud sponsor of the Foundation for Blended and Online Learning, a nonprofit organization dedicated to closing the gap between the pace of technology in daily life and the pace of change in education. More information can be found at K12.com, destinationsacademy.com, jobshadowweek.com, and getfueled.com.