

Computers in the Classroom at BCA

Teachers: Heart of the Classroom

Teachers are the driving force behind every classroom, and they work to educate students in a variety of creative and innovative ways.



Our curriculum centers around project-based learning. Through hands-on projects, teachers show students how to apply lifelong skills--such as collaborating with a team, interpreting data, and presenting persuasive arguments. Teachers facilitate learning by teaching subject knowledge through whole group instruction, small group sessions, and one-on-one time. Teachers also empower students to set goals and self-direct some of their learning, which builds skills that help students thrive throughout their lives. In addition to those roles, teachers serve as mentors, providing personalized one-on-one support through weekly meetings.

Did You Know...In addition to what's being taught by teachers, students have access to a range of learning resources through technology tools that help accelerate learning. Students can practice learning in ways that best meet their needs, and teachers have access to real-time information about student progress.

Students Use Technology with Purpose

Not all screen time is equal.

Screen time for purposeful learning in education is not the same as screen time for entertainment. According to a review by the American Academy of Pediatrics on media use among children and teenagers, some benefits of media include, "exposure to new ideas and knowledge acquisition" and "increased opportunities for social contact and support."

Technology in schools is here to stay.

Our program gives students practice using technology to support their learning and to be responsible and ethical life-long learners of digital technologies--skills they'll need to function as successful adults in our world today.

Students use online tools to *support* the instruction they receive from teachers.

Our online tool helps students master content by allowing them to access learning resources, submit assignments, receive feedback from teachers, set goals, and reflect on their learning. For example, students may use online tools to support the work they're doing with a hands-on project during class.

Students only have their laptops open when using them for a specific purpose.

We have a responsibility to prepare students to use technology effectively and efficiently to master concepts and complete tasks. Therefore, students only open their laptops when they are deemed necessary by the teacher to accomplish a task.

Technology Helps Teachers Know Students Better

Teachers have instant access to see how their students are performing and use that information to provide individualized, small group, and whole-class supports. The technology allows teachers to be more specific and strategic with their time, and provide materials to individual students at a pace and level of rigor that best meets their needs. For example, teachers can give real-time feedback and edits electronically on work so that students can ask clarifying questions immediately.

Teachers can adapt or create new content and projects to meet their students' needs. Our online tool comes with a comprehensive curriculum vetted by teachers in classrooms. Each course includes meaningful projects and rigorous content that can be customized.

Parents and Caregivers Have Unparalleled Access

Parents have real-time access to their students' educational experience and a direct window into their work on a daily basis. Families are essential partners with schools in helping students succeed, and our online tools are designed to help parents stay engaged. Parents can log in at any given time or sign up for text notifications to see exactly what their student is working on and how they are progressing. We encourage parents to check online regularly to understand their students' current projects, performance on tests, and grades. Visit tinyurl.com/family-login and tinyurl.com/family-sms to learn more.

Parents see everything their student sees. When parents view their child's dashboard, they see everything the student sees at school, from current assignments to a year-long view of their progress. Parents can also track whether their child is completing projects on time and meeting their individual goals.