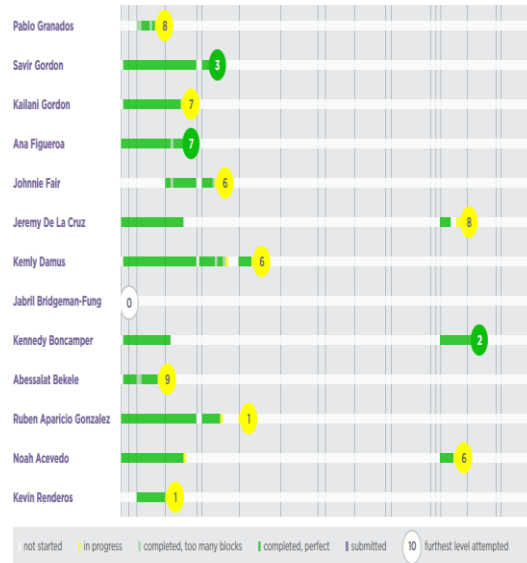
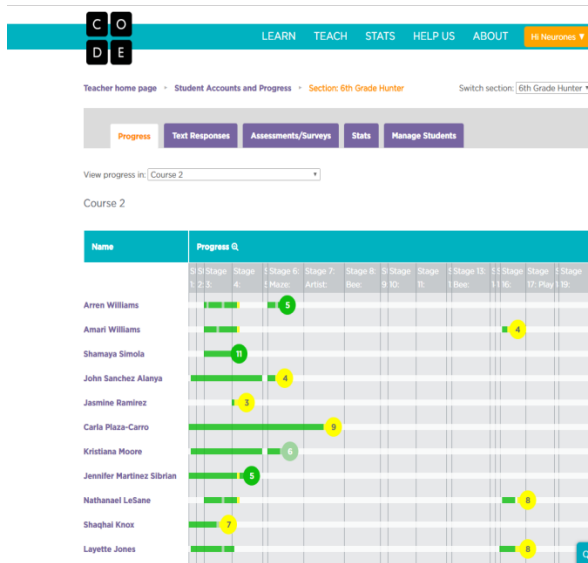
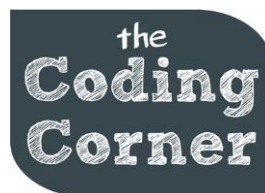


WHO TOOK A BYTE?

LIBRARIAN MRS. KENYON TOOK A BYTE!



Mrs. Kenyon has enthusiastically expressed a strong interest in exposing her students to coding because of the great benefit it offers in teaching students about computer science. Students in her 6th grade class have learned to create codes for computerized games, and this has increased their ability to collaborate with others, develop problem-solving skills, and persist through difficult tasks. Using code.org Mrs. Kenyon obtained teacher/student friendly lesson plans that she used to teach students how to create codes. The students' progress have been tracked through a dashboard available on the code.org website displayed above. The 6th grade students have learned that coding is strategic, takes time, and requires patience.



Do Your Kids Need to Learn to Code? YES! But Not for the Reasons You Think!

<https://goo.gl/jaiEW3>

For many parents and teachers this new focus on learning to code feels like an overhyped fad that will be replaced any day now by something else deemed important. Do we really need a society full of computer programmers? What about chefs, writers, electricians, plumbers? Why do kids need to learn to code?

We live in an increasingly digital world. Education is no longer about learning facts. Education is now about quickly sourcing reliable information, creative problem solving,

logical thinking, self-management, and mental flexibility. The jobs of tomorrow demand this.

Computer science appears to be the perfect gateway to 21st century skills. The logical problem solving and algorithmic thinking at the core of computer science forces kids to think about thinking - a process referred to as meta-cognition that has proven benefits related to self-monitoring and independent learning. No matter what a child's core skills are, an understanding of computer science allows them to leverage those skills beyond what they could achieve on their own.

Computer science skills will give kids a real advantage in a hyper competitive world...and they just might make something really cool along the way!

Link to entire article: <https://goo.gl/jaiEW3>