



Computer science drives job growth and innovation throughout our economy and society. Computing occupations are the number 1 source of all new wages in the U.S.\*

TOGETHER WE CAN CREATE INNOVATIVE OPPORTUNITIES



HIGH QUALITY INSTRUCTION

5 Years

\$1.3 Million

Computer Science (CS) Teacher for every elementary school to support computer science education and integration into core subjects reaching 9,000 students

2019-20 Year 1 Pilot: K-5 CS Teacher at Wilburton

2020-21 Year 2: Based on Pilot model success, expand to 4 new schools

Continue to add new schools each year to reach full implementation in 2024

Robotics, physical computing, and maker equipment to all elementary and middle schools

100+ staff per year trained in computer science and computational thinking

Develop PreK-5 computer science curriculum to be used in Bellevue and also shared as a public resource for other districts to use

www.bellevueschoolsfoundation.org

Leading the way with computer science education in Bellevue School District to affirm and inspire each and every student to learn and thrive as creators of their future world.

Computer Science for all is a bold initiative to empower students from kindergarten through high school to learn computer science.

Beginning in the earliest grades, students should develop a foundation of computer science knowledge and learn new approaches to problem solving that harness the power of computational thinking to become both users and creators of computing technology.



The Bellevue School District commitment is to offer an integrated Computer Science curriculum for each and every student that applies computational thinking, programming, and physical computing to analyze new problems, build predictive models, and create innovative solutions. This includes specific outcomes for:

- Computational thinking
• Creative computing and problem solving
• Coding
• Digital literacy skills
• Collaboration and Communication



Developing a computer science pathway is important not only because of the emerging career relevance of Computer Science in all industries, but also because of the need to address opportunity gaps related to race, gender and students with disabilities.

The Bellevue Schools Foundation has long supported STEM efforts in the District. Your contribution will help us continue to lead the way in ensuring that our students receive high quality K-12 computer science education.

\*Retrieved from https://code.org/advocacy/state-facts/WA.pdf