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APH's Road to Code Showcases Products and Potential Careers for Students

Louisville, KY (January 20, 2022) – American Printing House for the Blind (APH) continues its commitment to create tech opportunities for visually impaired students with its Road to Code. Road to Code strives to make the goal of learning code accessible to students with visual impairments and helps open the door to future job possibilities. Foundational coding skills, like computational thinking and problem-solving, are being taught at an early age, but unfortunately, many mainstream tools are completely inaccessible. Learning to code through classwork and after-school clubs is a regular occurrence in schools across the country. As coding is inherently accessible, the pattern of exclusion of students with visual impairments is unacceptable.

Computer Science related jobs, as they are growing faster than any other industry; yet the pool of potential candidates is decreasing. Only 2.5% of undergraduate degrees are awarded in Computer Science, despite a need for nearly quadruple that amount.

APH's Road to Code helps set the tone for a career in programming or a career where knowledge of code can open the doors to all sorts of related job opportunities.

APH's Road to Code objectives include:

- Make options that exist for all ages and skill levels.
- Raise expectations for student success.
- Create a coding progression from one tool to the next.
- Construct inclusive tools for both visually impaired and sighted students.
- Ensure all products are available with Quota funds.

The APH educational tools that currently make up our roadmap.

- Accessible Code & Go Mouse (Ages 4-9)
- CodeQuest (Ages 5-9)
- Code Jumper (Ages 7-11)
- Elenco Adapted Kits with Accessible Instructions (Ages 8+)

Learn more about our Road to Code.

About American Printing House for the Blind

American Printing House for the Blind is a worldwide leader in designing innovative lifelong learning solutions for children and adults who are blind or visually impaired. In this fast-changing world, we believe in the power and necessity of learning to open the doors to educational success, satisfying employment, social inclusion, active citizenship, and personal well-being. We level the learning playing field by providing specialized technology, materials, products, and services that are essential for education and life. American Printing House for the Blind is headquartered at 1839 Frankfort Avenue in Louisville, Kentucky. For more information, please visit www.aph.org.