



As the Gig City, Chattanooga has an opportunity - and an imperative - to **become the most digitally literate community in the country**. We have resources in both our tech infrastructure and our human capital that no other city, mid-size or no, can boast, but how can we keep those advantages from growing, rather than closing, the digital divide? The answer is the same as for how we have solved so many others: Together, and with an eye on the future.

In the fall of 2015, Engage 3D, Code Ambassadors and Dev Dev [Developing Developers] merged together under the umbrella of PEF's STEM Innovation Hub with the goal of intentionally connecting the informal and formal educational sectors and creating a cohesive pipeline for digital literacy in and out of the classroom. Dev Dev provides a centralized resource for teachers, parents and students as they seek out opportunities for digital literacy and coding education. Integrated with the work at PEF, Dev Dev will focus on coordinating K-12 coding and digital literacy curricula, educators' professional development and extracurricular opportunities, with a further focus on fostering local partnerships between teachers, students and industry professionals.

Digital literacy is a means of nurturing innovative thinking in all students and giving them the tools to be successful now and in the future. By creating and implementing a coherent digital literacy and coding curriculum for all students and collaborating around digital inclusion, our community can once again be a national leader, as well as a place where opportunity no longer depends on which street you live on or what you school you attend.

Dev Dev will emphasize **access, opportunity** and **equity** through the following goals:

- Developing a **comprehensive digital literacy and coding resource/curriculum for K-12 grade levels**.
- Creating a **profile of “the digitally literate student”** for use by schools and out-of-school programs.
- Creating a **website that highlights great examples and progress around digital literacy & coding integration in the classroom**, as well as that serves as a **hub for after school and summer learning opportunities**.
- Implementing **digital literacy/coding curriculum in at least 15 schools**.
- **Partnering with at least 8 businesses or community organizations** to help develop curriculum and increase out-of-school opportunities.

