

SPLICE: Statewide Programming Laptops Initiative for Community Education

Providing increased access to STEM learning in Maryland

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Maryland public libraries are dedicated to helping youth realize their potential roles as creators, rather than mere consumers, of digital content. We believe that this will contribute to feelings of personal efficacy as well as opening doors to education and career paths that would otherwise be unattainable.

SPLICE will help public libraries expand the number of program-specific computers available for classes and programs in every library system in the state. These computers could be used to host various programs and workshops, such as:

- Minecraft events
- Family Coding Clubs
 - Coding Jams
- Virtual Reality Development
- Computer Science/Programming Logic

Every library system in Maryland will receive a group of ten laptops that can be sent from branch to branch as needed (library systems with more than ten branches will receive two sets of ten) for youth and family classes and programs. Additionally, each Regional Library will receive a set of ten to lend out to their constituent libraries as needed. Logistics regarding the delivery of the laptop sets will be communicated to each recipient system when the sets become available.



Tech Specs

- **Laptops**- CIPA-compliant Lenovo ThinkPad E450 Core i7-5500U / 2.4GHz / 8GB RAM / 128GB Solid-State Drive / ac / BT / FR / WC / R7M260 / 6C / 14" Display /
- **Pre-installed software**- ensures the laptops can be used for effective programming with or without stable internet connectivity
- **Lenovo Laser Wireless Mouse**
- **Lenovo reversible laptop sleeve**
- **Lenovo performance protective travel backpack**
- **Training and support**- provided by DLDS and such statewide partners as FutureMakers, Code in the Schools, and OSVR developers

**please note: the statewide laptops do not support ILS software and are designed for programmatic purposes.*



**DIVISION OF LIBRARY DEVELOPMENT AND SERVICES
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