

Alt+Shift is a collaborative and impact-focused initiative advancing:

- ⊕ The belief that every student is capable of learning and thriving within his/her educational environment.
- ⊕ Educator skills, knowledge, and drive to improve learning.
- ⊕ Partnerships to co-construct systems at all levels to benefit students.

Alt+Shift offers long-term building or district level professional learning, including training, technical assistance, and co-constructed implementation planning, for general and special education teachers, and related services personnel.

## Communication

- ⊕ Teaching and learning can only happen when students are communicating
- ⊕ Learn how to integrate communication and language development for both social and academic purposes in the classroom
- ⊕ Utilize augmentative and alternative communication for students with complex communication needs

## Mathematics

### Foundations of Math and Foundations of Math: Teaching Students with Significant Disabilities

- ⊕ Increase teacher mathematical pedagogical content knowledge
- ⊕ Increase every student's conceptual understanding and number sense, including students with mild, moderate and significant disabilities

## Assistive Technology (AT)

- ⊕ Effective implementation of AT requires a thorough assessment by a multidisciplinary team, including the student and parents
- ⊕ Consideration of AT needs should focus first on the student's needs and the tasks he/she is required to achieve, rather than the tools that are available
- ⊕ The Alt+Shift Lending Library is available to PK-12 Michigan public schools to borrow AT to assess effectiveness before purchase

## Literacy

- ⊕ Be on the lookout for upcoming opportunities focused on improving outcomes in literacy for students with Complex Communication Needs