Mobility and Flexibility
Physical Space

Multiple tables and chairs on wheels allow for setting up the classroom to support the desired learning outcomes of each classroom activity. Having the mobility and flexibility to change the arrangement of furniture in the learning space also promotes student choice and Motivation.

- Having a variety of classroom seating helps students become more aware of the types of environments they learn best in. Giving students choice in where and how they sit and/or stand empowers them to take responsibility for their learning and builds Self-Regulation skills. Being comfortable moving furniture to adapt to the current learning needs in the classroom also positively impacts student Emotion and engagement.
- Designing interfaces with flexible functionalities allows teachers and students to personalize and restructure the learning environment, which supports increased student choice and Attention.

Use It in the Classroom

Watch how Woodbrook Elementary School teachers are transforming their classrooms to be flexible and personalized. Through choice, students are able to decide how and where they sit in the classroom, which encourages deeper focus and learning.

Design It into Your Product

Learn how flexible, mobile furniture, from vendors such as KI Engaged Learning, promotes student engagement. By having a variety of tables, desks, and chairs with elements of mobility, students and teachers can easily reconfigure the learning space to support different types of instruction.

About Physical Space

A flexible learning space supports active learning, collaboration, independence, and reflection.

Related Learner Factors

- Language and Literacy (0)
- Cognition (7)
  - Attention
  - Inhibition
- Long-term Memory
- Sensory Integration
- Short-term Memory
- Speed of Processing
- Working Memory
- Social and Emotional Learning (3)
  - Emotion
  - Self-Regulation
  - Social Awareness and Relationship Skills
- Student Background Information (5)
  - Physical Fitness
  - Sleep
  - Social Supports
  - Socioeconomic Status
  - Trauma
Learn More

- Explore the **Identity, Behavior, and Relationships topic** on the Digital Promise Research Map.
- Explore the **Teaching for Collaboration & Creativity subtopic** on the Digital Promise Research Map.
- Explore the **Trust-System, Modular Furniture, and Flexible Work Spaces resource** at The Learning Accelerator.

References: Mobility and Flexibility

About the SCALE-UP project. (2016). In *NC State University Department of Physics*.


TEAL: Technology enhanced active learning. (2016). In *Educational transformation through technology at MIT: Case studies*.