The i.d.Lab is a **MINDSET, SPACE, AND RESOURCE** for the Choate community that provides a place for exploration, innovation, and fun.

The **MINDSET** begins with an acknowledgement that education—like the world around us—is changing, so a thoughtful school needs to provide resources, instruction, and inspiration that embrace this evolution and ensure we are equipping our students with the skills and outlook necessary to engage a changing world.

Located in the Edward and Cameron Lanphier Center for Mathematics and Computer Science, a state-of-the-art LEED certified building opening in spring 2015, the i.d.Lab **SPACE** consists of several interconnected areas dedicated to making:

1) The three large rooms—the hub of the teaching space—are maximally flexible, with movable furniture, easily accessible power, and ample bench space, and are well stocked with supplies for discovery and iteration.
2) Two workrooms are outfitted with hand tools, power tools, and CNC machines.
3) A smaller classroom is dedicated to computers with large monitors and a CAD plotter for more advanced computer manipulation.
4) Ancillary space is available for a paint booth, larger fabrication, and storage.
5) The i.d.Lab has direct access to the outdoors to support work that will benefit from an open-air environment.

In addition, the i.d.Lab is connected visually to the rest of the Lanphier Center through glass walls that double as writing surfaces.

The i.d.Lab is a **RESOURCE** for classes, extracurricular groups, and individuals. Courses such as Reverse Engineering, Design Thinking, Robotics, and Architecture will meet there regularly while others, from Geometry to Electronics to foreign language, will use it for special projects or brainstorming sessions. Groups like the STEM Club and Choate Programming Union will hold meetings and run workshops in the i.d.Lab, while individual students and faculty, with appropriate training, can use the space for their own projects.

The i.d.Lab’s multi-faceted approach to learning reaches beyond the Lab itself by creating and supporting i.d. spaces in dorms, the library, and other places on campus and fostering an ethos of healthy risk-taking, creative thinking, invention, and collaboration.