



## WHAT IS DEEP LEARNING?

Six deep learning competencies define what it means to be a deep learner. Deep learning experiences are engaging, relevant, authentic and build the 6 C's.

### CREATIVITY

Having an 'entrepreneurial eye' for economic and social opportunities, asking the right inquiry questions to generate novel ideas, and leadership to pursue those ideas and turn them into action.



### CRITICAL THINKING

Critically evaluating information and arguments, seeing patterns and connections, constructing meaningful knowledge, and applying it in the real world.

### COMMUNICATION

Communicating effectively with a variety of styles, modes, and tools (including digital tools), tailored for a range of audiences.



### CHARACTER

Learning to deep learn, armed with the essential character traits of grit, tenacity, perseverance, and resilience; and the ability to make learning an integral part of living.

### CITIZENSHIP

Thinking like global citizens, considering global issues based on a deep understanding of diverse values and worldviews, and with a genuine interest and ability to solve ambiguous and complex real-world problems that impact human and environmental sustainability.



### COLLABORATION

Work interdependently and synergistically in teams with strong interpersonal and team-related skills including effective management of team dynamics and challenges, making substantive decisions together, and learning from and contributing to the learning of others.



## How do we shift from Traditional to Deep Learning?

Four elements combine to create the new pedagogies and foster deep learning.



### LEARNING PARTNERSHIPS

Learning partnerships are cultivated between and among students, teachers, families and the wider environment.



### LEARNING ENVIRONMENTS

Learning environments foster 24/7 interaction in trusting environments where students take responsibility for their learning.



### PEDAGOGICAL PRACTICES

Pedagogical practices are used to design, monitor and assess learning.



### LEVERAGING DIGITAL

Leveraging digital accelerates access to knowledge beyond the classroom and cultivates student driven deep learning.

**DEEP LEARNING**

