

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