Quick Guide: What are the Global Competencies?

Collaboration and Leadership

By working collaboratively in teams, students learn from and teach each other, discover how to successfully navigate digital learning spaces, collectively participate in the creation of new ideas, knowledge and content, develop a mix of key cognitive and social skills (critical thinking, problem solving, leadership, empathy, adaptability, etc.), and gain practical knowledge and experiences.

Guiding Question: How can students learn from, and contribute to, the learning of others through participation in collaborative project-based learning teams?	**Students are Expected to:** • Learn from, and contribute to, the learning of others • Co-construct knowledge, meaning, and content • Assume various roles on the team • Network with a variety of communities/groups • Respect a diversity of perspectives

Communication

Students will communicate effectively and authentically using oral, written and nonverbal communication skills in a wide variety of physical and virtual environments using a diverse array of digital tools and resources. In addition, students will also show effective listening skills.

Guiding Question: What opportunities are learning environments providing students with to communicate effectively in oral and written form, ask questions to deepen learning and communicate using a variety of media?	**Students are Expected to:** • Communicate effectively in different contexts in oral and written form • Ask effective questions to acquire knowledge • Communicate using a variety of media • Select appropriate digital tools according to purpose • Listen to understand all points of view • Voice opinions and advocate for ideas

Creativity, Inquiry and Entrepreneurship

Students engage in collaborative inquiry-based projects working on real world problems and develop creative and innovative ideas, knowledge, and products. In the process, students gain skills in design thinking (exploration, ideation, and experimentation), entrepreneurship, leadership, and real world experiences that can help them in future working environments.

Guiding Question: How can students have opportunities to solve meaningful, complex, real-life problems? How can inquiry connect to discoveries, concepts and new ideas?	**Students are Expected to:** • Contribute solutions to complex problems • Develop or enhance a concept, idea or product • Make discoveries through inquiry and research • Pursue new ideas to meet a need of a community

Critical Thinking and Problem Solving

Students will engage in problem and inquiry based projects to investigate and solve complex real world problems using critical thinking and problem solving skills and a wide variety of digital tools and resources. By conducting detailed research, critically analyzing and evaluating problems and evidence, understanding and processing patterns and making connections, and thinking in a systematic way, students will learn strategies for effective decision making.

Guiding Question: What is required to engage students in learning environments and experiences which enable critical thinking and problem solving?	**Students are Expected to:** Solve meaningful, real-life, complex problems Take concrete steps to address issues Design and manage projects Acquire, process, interpret, and analyze information to make informed decisions (critical and digital literacy) Engage in an inquiry process to solve problems Make connections and transfer learning from one situation to another

Global Citizenship and Character

Students will use a variety of virtual learning tools to connect with diverse audiences at a global level to develop a deeper perspective, sensitivity to, and respect for human and cultural diversity. Through project and inquiry-based learning, students will become actively involved in addressing issues of human and environmental sustainability in a rapidly changing and interconnected world, helping them to become global citizens. Global citizenship will help students gain an enhanced sense of personal and community responsibility.

Guiding Questions: How can one person make a difference? Why do learners need to connect? What wisdom can learners achieve from virtual learning?	**Students are Expected to:** • Contribute to society and the culture of the local, global and digital community in a responsible, accountable, and ethical manner • Engage in local and global initiatives to make a difference • Learn from and with diverse people • Interact safely and responsibly within a variety of communities • Create a positive digital footprint • Relate to the environment and be mindful of the importance of all living things