

The 21st Century Classroom

21st Century Skills are a combination of cognitive processes and the technologies that enable individuals to leverage these processes for the greatest impact. The 21st Century classroom is one that is student-centered, project based and focused on creating life-long learners.

Research & Information Fluency	Problem Solving & Critical Thinking	Collaboration & Communication	Creativity & Innovation
<p>Teacher:</p> <ul style="list-style-type: none"> provides opportunities for students to develop and demonstrate essential skills. <p>Students:</p> <ul style="list-style-type: none"> select appropriate digital tools to assemble, evaluate, and utilize information. apply varied research skills to find and evaluate resources. use information and resources to accomplish real-world tasks. 	<p>Teacher:</p> <ul style="list-style-type: none"> provides opportunities for students to develop and demonstrate essential skills. <p>Students:</p> <ul style="list-style-type: none"> use multiple resources to plan, design, and execute real-world problems. use technology to collaborate and solve authentic problems. develop and answer open-ended questions using higher order thinking skills 	<p>Teacher:</p> <ul style="list-style-type: none"> creates structures, provides opportunities, and assesses student performances <p>Students:</p> <ul style="list-style-type: none"> Initiate communication in real and non-real time. communicate and collaborate with learners of diverse cultural backgrounds. form collaborative teams to solve real-world problems and create original works. 	<p>Teacher:</p> <ul style="list-style-type: none"> provides opportunities for students to develop and demonstrate essential skills. <p>Students:</p> <ul style="list-style-type: none"> apply critical thinking, research methods, and communication tools to create original work. collaborate effectively with an audience beyond the classroom to create original work.