

Grades K-4 21st Century Skills

	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4
Collaboration & Communication	<p>Communication:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Adds to a conversation about personal experience <input type="checkbox"/> Uses listening and speaking strategies during discussions <input type="checkbox"/> Asks and answers questions about information <input type="checkbox"/> Recounts or describes key ideas or details from an event <p>Collaboration:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Works with other children to complete a task or project <input type="checkbox"/> Works with others to create new games or activity rules <input type="checkbox"/> Asks other children how to play a game, build something, etc. 	<p>Communication:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Add to a conversation about personal experience when appropriate <input type="checkbox"/> Use listening and speaking strategies during discussions <input type="checkbox"/> Seek answers and pose new questions <input type="checkbox"/> Use both verbal and nonverbal communication <p>Collaboration:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Listen to the ideas of a teammate <input type="checkbox"/> Share ideas with a team to complete a task or project <input type="checkbox"/> Ask opinions of teammates <input type="checkbox"/> Open to new opinion from others <input type="checkbox"/> Demonstrate compromise 	<p>Communication:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Add to a conversation about prior knowledge when appropriate <input type="checkbox"/> Use listening and speaking strategies during discussions <input type="checkbox"/> Seek answers and pose new questions <input type="checkbox"/> Use both verbal and nonverbal communication <p>Collaboration:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Value the viewpoints of others and open to new ideas <input type="checkbox"/> Divide up work or project equally or fairly <input type="checkbox"/> Used problem solving strategies to resolve disagreements <input type="checkbox"/> Generate ideas and build upon other's ideas to develop a larger plan <input type="checkbox"/> Actively check with others to understand how each member is progressing and how they may be of help 	<p>Communication:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Articulate thoughts and ideas effectively using oral, written and nonverbal communication skills <input type="checkbox"/> Use listening to gather knowledge and form opinions <input type="checkbox"/> Communicate effectively in diverse environments <p>Collaboration:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Use feedback from others to improve work <input type="checkbox"/> Develop ideas and create products as a team; tasks done separately are brought to the team for feedback <input type="checkbox"/> Listen to the viewpoints of others and able to respectfully disagree <input type="checkbox"/> Use time effectively and track progress towards goals and deadline <input type="checkbox"/> Compare and contrast diverse ideas and 	<p>Communication:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Articulate thoughts and ideas effectively using oral, written and nonverbal communication skills <input type="checkbox"/> Listen effectively to decipher meaning, including knowledge, values, attitudes and intentions <input type="checkbox"/> Use communication for a range of purposes (seek answers to questions & pose questions) <input type="checkbox"/> Communicate effectively in diverse environments <p>Collaboration:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Demonstrate ability to work effectively and respectfully with diverse teams <input type="checkbox"/> Exercise flexibility and willingness to be helpful in making necessary compromises to accomplish a common goal <input type="checkbox"/> Assume shared responsibility for collaborative work, and value the individual

				<p>opinions; identify points of agreement and disagreement;</p> <ul style="list-style-type: none"> <input type="checkbox"/> Open and responsive to new ideas from multiple perspectives 	<p>contributions made by each team member</p> <ul style="list-style-type: none"> <input type="checkbox"/> Be open and responsive to new and diverse perspectives; incorporate group input and feedback into the work <input type="checkbox"/> Ask question and paraphrase others' ideas
Scoring	N=0-3 S=4-5 O= 6-7	N=0-3 S=4-6 O= 7-9	N=0-3 S=4-6 O= 7-9	N=0-3 S=4-6 O= 7-9	N=0-3 S=4-6 O= 7-9
Critical Thinking & Problem Solving	<ul style="list-style-type: none"> <input type="checkbox"/> Suggests ideas on how to change activity in the middle of play <input type="checkbox"/> Demonstrates interest in new materials and experiences that are introduced and used during play activities <input type="checkbox"/> Tries another way to do something when asked by a peer <input type="checkbox"/> Tries and discovers more than one solution to a question, task, or problem <input type="checkbox"/> Asks teacher for help when struggling with a new task <input type="checkbox"/> Seeks out information on how to play a game in a new way 	<ul style="list-style-type: none"> <input type="checkbox"/> With adult support, plan own involvement in concrete, short-term play-and-learning activities <input type="checkbox"/> Apply familiar behaviors in new situations <input type="checkbox"/> Begin to make and follow multi-step plans for completing tasks. <input type="checkbox"/> With adult support, identify and try out different strategies to solve academic and social problems <input type="checkbox"/> Use concrete methods to regulate own emotional response to frustrating learning situations <input type="checkbox"/> With adult 	<ul style="list-style-type: none"> <input type="checkbox"/> Develop ways to remember information <input type="checkbox"/> Make and follow multi-step plans for completing essential tasks <input type="checkbox"/> Describe plan in advance, and what result the plan will lead to <input type="checkbox"/> Modify plans on the basis of results <input type="checkbox"/> Adapt problem-solving strategies to complete unfamiliar activities, or in new context <input type="checkbox"/> Become increasingly able to regulate responses to frustration during challenging learning activities. 	<ul style="list-style-type: none"> <input type="checkbox"/> Individually and with classmates, think about and carries out longer term learning plans of greater complexity <input type="checkbox"/> Develop written plans with strategies and expected results <input type="checkbox"/> Make and follow sequential plans <input type="checkbox"/> Evaluate original plan and makes changes as needed <input type="checkbox"/> Is increasingly capable and reflective about how to anticipate and cope with frustration 	<ul style="list-style-type: none"> <input type="checkbox"/> Effectively analyze and evaluate evidence, arguments, claims and beliefs <input type="checkbox"/> Analyze and evaluate major alternative points of view <input type="checkbox"/> Synthesize and make connections between information and arguments <input type="checkbox"/> Interpret information and draw conclusions in order to develop and carry out a learning plan <input type="checkbox"/> Reflect critically on learning experiences and processes and makes changes as needed <input type="checkbox"/> Anticipate possible problems and plans solutions in advance <input type="checkbox"/> Capable and reflective about how to

		support, able to return to learning activities after frustration or disappointment.			anticipate and cope with frustration
Scoring	N=0-2 S=3-4 O= 5-6	N=0-2 S=3-4 O= 5-6	N=0-2 S=3-4 O= 5-6	N=0-1 S=2-3 O= 4-5	N=0-3 S=4-5 O= 6-7
Flexibility & Adaptability	<input type="checkbox"/> Participates in class responsibilities <input type="checkbox"/> Easily shifts from one task or event to another throughout the day <input type="checkbox"/> Responds and appropriately asks questions for greater understanding <input type="checkbox"/> Uses words rather than actions in difficult situations <input type="checkbox"/> Switches to using another item if the one wanted is being used by another child	<input type="checkbox"/> Begins to be able to focus on tasks assigned by others <input type="checkbox"/> Listens with attention for longer periods <input type="checkbox"/> Accepts redirection when focus of attention is not appropriate to the situation <input type="checkbox"/> Intentionally sets up own learning situation to avoid or minimize distraction <input type="checkbox"/> Perseveres at academic tasks even when these present challenges <input type="checkbox"/> Resists temptation abandon involvement in a group activity that does not interest him/her	<input type="checkbox"/> Stays focused on tasks for longer periods of time <input type="checkbox"/> Remembers and consistently applies directions <input type="checkbox"/> Shifts focus of attention with minimal prompting from adults <input type="checkbox"/> Perseveres at difficult academic tasks in class <input type="checkbox"/> Shows pleasure at own ability to remain focused or to persevere when learning tasks are difficult <input type="checkbox"/> Often demonstrates a self-image as a persistent effective learner	<input type="checkbox"/> Works collaboratively with classmates exerting collective effort on learning activities <input type="checkbox"/> Uses academic skills flexibly for multiple purposes <input type="checkbox"/> Encourages other children to become engaged or stay focused on a learning activity that they are working on together <input type="checkbox"/> Keeps focus on the topic being discussed with pertinent questions and responses	<input type="checkbox"/> Adapt to varied roles, jobs responsibilities, schedules and contexts <input type="checkbox"/> Be flexible in changing or difficult situations <input type="checkbox"/> Incorporate feedback effectively <input type="checkbox"/> Deal positively with praise, setbacks and criticism <input type="checkbox"/> Consistently demonstrates self-image as persistent, effective learner
Scoring	N=0-1 S=2-3 O= 4-5	N=0-2 S=3-4 O= 5-6	N=0-2 S=3-4 O= 5-6	N=0 S=1-2 O= 3-4	N=0-1 S=2-3 O= 4-5
Initiative & Self-Direction	<input type="checkbox"/> Accepts responsibility and follows through on tasks <input type="checkbox"/> Describes steps to accomplish a desired goal	<input type="checkbox"/> Independently tries a range of new experiences <input type="checkbox"/> Asks varied questions showing curiosity about	<input type="checkbox"/> Asks more complex, questions such as “Why could that happen?” <input type="checkbox"/> Adds new ideas to individual or group	<input type="checkbox"/> Asks increasingly complex, higher order questions such as “What would happen if?” <input type="checkbox"/> Independently	<input type="checkbox"/> Set goals with tangible and intangible success criteria

	<ul style="list-style-type: none"> <input type="checkbox"/> Describes steps in sequence in order to complete a specific task or activity <input type="checkbox"/> Explains how to fix something or describes steps when watching someone else complete a task <input type="checkbox"/> Asks to play a game that the group hasn't played before <input type="checkbox"/> Accepts and implements creative suggestions from others <input type="checkbox"/> Makes plans in imaginary play <input type="checkbox"/> Looks at a diagram that explains a task before starting 	<p>new ideas and experiences</p> <ul style="list-style-type: none"> <input type="checkbox"/> Begins to bring concepts/ideas together from different areas of learning <input type="checkbox"/> Demonstrate that he or she sees new connections across different materials and experiences 	<p>tasks/projects</p> <ul style="list-style-type: none"> <input type="checkbox"/> Evaluates which ideas may be best <input type="checkbox"/> Selects from options given in assignments and activities to pursue own special interests 	<p>seeks out and explores new experiences in depth</p> <ul style="list-style-type: none"> <input type="checkbox"/> Shows enthusiasm for trying a range of new academic challenges <input type="checkbox"/> Takes appropriate risks in order to gain skills in new learning areas <input type="checkbox"/> Tries to solve problems during class activities without adult help <input type="checkbox"/> Uses familiar materials, ideas, and language in new ways 	<ul style="list-style-type: none"> <input type="checkbox"/> Utilize time and manage workload efficiently <input type="checkbox"/> Monitor, define, prioritize and complete tasks without direct oversight <input type="checkbox"/> Go beyond basic mastery of skills and/or curriculum to explore and expand one's own learning and opportunities to gain expertise
Scoring	N=0-2 S=3-5 O= 6-8	N=0 S=1-2 O= 3-4	N=0 S=1-2 O= 3-4	N=0-2 S=3-4 O= 5-6	N=0 S=1-2 O= 3-4
Social Interactions	<ul style="list-style-type: none"> <input type="checkbox"/> Recites the rules in school or at home <input type="checkbox"/> Describes the consequence for a specific behavior <input type="checkbox"/> Differentiates between preferences of other children <input type="checkbox"/> Identifies behaviors that are sensitive to the needs of others <input type="checkbox"/> Works, plays and shares with others 	<ul style="list-style-type: none"> <input type="checkbox"/> Demonstrate responsibility for personal decisions and actions <input type="checkbox"/> Identifies behaviors that are sensitive to the needs of others <input type="checkbox"/> Uses materials appropriately and respectfully <input type="checkbox"/> Shows empathy and caring for others 	<ul style="list-style-type: none"> <input type="checkbox"/> Know when it is appropriate to listen and when to speak <input type="checkbox"/> Appears comfortable and confident in self and abilities <input type="checkbox"/> Respects others and the rights of others <input type="checkbox"/> Follows classroom rules and routines <input type="checkbox"/> Accepts responsibility for behavior and actions <input type="checkbox"/> Sustains attention to work over a period of time 	<ul style="list-style-type: none"> <input type="checkbox"/> Conduct themselves in a respectable manner <input type="checkbox"/> Know when it is appropriate to listen and when to speak <input type="checkbox"/> Respond open-mindedly to different ideas and values <input type="checkbox"/> Makes independent choices of materials and activities 	<ul style="list-style-type: none"> <input type="checkbox"/> Conduct themselves in a respectable manner <input type="checkbox"/> Respect cultural differences and work effectively with people from a range of social and cultural backgrounds <input type="checkbox"/> Respond open-mindedly to different ideas and values <input type="checkbox"/> Use interpersonal and problem-solving skills to influence and guide others toward a goal

			<input type="checkbox"/> Shows empathy and caring for others		
Scoring	N=0-1 S=2-3 O= 4-5	N=0 S=1-2 O= 3-4	N=0-2 S=3-4 O= 5-6	N=0 S=1-2 O= 3-4	N=0 S=1-2 O= 3-4