

Challenge 21 Standards

K – 3

Life and Character Skills

Initiative, Goal Setting, Planning, Flexibility, Leadership, Responsibility, Cross-cultural Skills

- L.1 The student demonstrates ethical behavior, respect for others, and accepts responsibility for personal successes and failures.
- L.2 The student exhibits empathy and leadership skills and demonstrates an understanding of the impact personal actions have on others.
- L.3 The student knows the difference between right and wrong, is accepting of others in work and play groups, and shows regard for peers and adults within the school.
- L.4 The student understands defined learning goals and uses age-appropriate instructional rubrics and tools to assess his/her performance in meeting the goal.
- L.5 The student uses clearly defined teacher feedback and interpersonal skills to move others toward personal goals.
- L.6 The student focuses on a project goal, and with teacher guidance, frames appropriate questions related to the goal, considers possible courses of action, selects a plan of action and completes the project.
- L.7 The student takes advantage of opportunities to contribute to the local and global community and accepts responsibility for his/her role in the care of the earth.

Communication and Collaboration Skills

Writing, Presenting, Questioning, Teamwork

- C.1 The student can communicate information in an appropriate oral, written, or multimedia format.
- C.2 The student articulates thoughts and ideas, representative of real and imaginary experiences, clearly and effectively through oral, written or multimedia communication.
- C.3 The student interacts productively as a member of a group.
- C.4 The student demonstrates the ability to assume different roles and responsibilities in a group as assigned by the teacher.
- C.5 The student aligns his/her goals to the goals of others, and works cooperatively and productively with others in small groups.

Critical Thinking and Problem Solving Skills

Identify Problems, Evaluate Options, Justify Arguments, Synthesize Information

- P.1 The student can intentionally apply sound reasoning processes and frame, analyze, and solve complex problems using appropriate tools.
- P.2 The student engages, with teacher assistance, in a critical thinking process by conducting basic evaluations using simple criteria.
- P.3 The student identifies parts of a system and explains how those parts interact with one another.
- P.4 The student engages in a problem solving process using objects to solve problems and demonstrates learning by explaining how the problem was solved.
- P.5 The student engages in discovery, exploration, and experimentation to reach unexpected answers.

Information, Media, and Technology Skills

Research, Analyze, Organize, Evaluate, Use Resources Effectively

- T.1 The student can access, analyze, manage, integrate, evaluate, and create information in a variety of forms using appropriate technology skills.
- T.2 The student uses text, interviews, and electronic resources (e.g. interactive books, educational software, and search engines) to locate and utilize information for classroom assignments. The student can correctly cite sources.
- T.3 The student can accurately interpret and create simple visuals (e.g. charts, maps, graphs and models) and use this information to solve problems and communicate information.

Creativity and Innovation Skills

Imagine, Brainstorm, Design, Create, Invent

- I.4 The student will demonstrate the ability to explore and develop new ideas and will be open and responsive to new and diverse ideas.
- I.2 The student will create and discuss new and worthwhile ideas.
- I.3 The student will elaborate, refine, analyze, and evaluate their ideas in order to improve creative efforts.
- I.4 The student will demonstrate originality and inventiveness in work.