



McCormick School Learner Profile for K-8 Students

STEM Proficiency

Students engage in science, technology, engineering, and mathematics (STEM) activities that promote hands-on learning and real-world applications. Participation in science fairs, technology projects, and math challenges fosters collaboration, adaptability, creativity, problem-solving, and analytical skills.

Critical Thinking Development

Learners develop critical thinking skills through activities focused on decision-making and problem-solving. These include identifying issues, generating solutions, evaluating options, engaging in inquiry-based learning, and practicing ethical reasoning.

Cultivating Wisdom

Students cultivate wisdom and empathy by engaging in reflective thinking through leadership opportunities, teamwork, and exposure to diverse perspectives. Activities such as peer group assignments, holding a class office, editing the student newsletter, and assisting younger students foster understanding and collaboration.

Fostering Respect

Respect is promoted through global citizenship and inclusivity initiatives. Students participate in activities like the school's annual rummage and bake sale, collaborate in diverse teams, and interact across grade levels to contribute to a positive and inclusive learning environment.

Building Discipline

Students develop discipline through consistent academic effort, personal goal setting, and dedication to extracurricular activities such as archery and the arts. These opportunities instill a strong work ethic, perseverance, and resilience.

Each of these goals aligns with McCormick School's vision of nurturing well-rounded, competent, and socially responsible individuals prepared to meet future challenges with confidence and integrity.

Here's a structured breakdown of specific steps students can follow to achieve the McCormick School Learner Profile values:

STEM Proficiency

- 1. Engage in Hands-On Projects – Participate in science experiments, coding exercises, robotics, and engineering challenges.**
- 2. Join STEM Competitions – Take part in science fairs, and technology design contests.**
- 3. Use Technology for Learning – Explore programming, 3D modeling, or data analysis to solve real-world problems.**
- 4. Collaborate with Peers – Work in teams on STEM projects to develop problem-solving and teamwork skills.**
- 5. Seek Mentorship – Learn from teachers, local STEM professionals, or online experts to deepen understanding.**

Critical Thinking Development

- 1. Identify Problems Clearly – Ask questions to fully understand challenges in school projects and everyday situations.**
- 2. Brainstorm Multiple Solutions – Generate different approaches before settling on one.**
- 3. Evaluate Pros and Cons – Weigh the benefits and drawbacks of each solution before making decisions.**
- 4. Apply Logical and Ethical Reasoning – Consider the consequences of actions and make fair, informed choices.**
- 5. Reflect on Learning – Discuss what worked, what didn't, and how to improve for the future.**

Cultivating Wisdom

- 1. Engage in Leadership Roles – Take on responsibilities such as class representative, peer mentor, or event coordinator.**
- 2. Practice Empathy – Listen to classmates' perspectives and offer support in group discussions and projects.**
- 3. Participate in Reflection Activities – Write in journals, engage in guided discussions, or analyze real-world events.**
- 4. Work with Different Age Groups – Help younger students or collaborate with older peers for shared learning experiences.**
- 5. Learn from Mistakes – Accept feedback constructively and see challenges as learning opportunities.**

Fostering Respect

- 1. Embrace Diversity – Learn about different cultures, traditions, and perspectives through discussions and school events.**
- 2. Collaborate Positively – Practice active listening and teamwork in group projects.**
- 3. Engage in Community Service – Participate in school events like the rummage sale, fundraisers, or volunteer programs.**
- 4. Resolve Conflicts Peacefully – Use kind words, empathy, and fair solutions to address disagreements.**
- 5. Model Respectful Behavior – Greet others politely, follow classroom rules, and demonstrate appreciation for teachers and peers.**

Building Discipline

- 1. Set Personal Goals – Define short-term and long-term academic and extracurricular goals.**
- 2. Develop Good Study Habits – Create a homework schedule, stay organized, and seek help when needed.**
- 3. Stay Committed to Activities – Follow through with sports, music, or arts programs even when challenges arise.**
- 4. Practice Self-Control – Manage time wisely and resist distractions to stay focused on responsibilities.**
- 5. Persevere Through Challenges – Embrace failures as learning experiences and keep improving through effort and practice.**

These steps will guide students in actively working towards McCormick School's vision of developing well-rounded, responsible, and confident learners.