

Middle School

Communication **C**

- 1 Articulate thoughts and ideas effectively using oral communication skills in a variety of forms and contexts (e.g. to inform, instruct, motivate and persuade) **C1****
- 2 Articulate thoughts and ideas effectively using written communication skills in a variety of forms and contexts (e.g. to inform, instruct, motivate and persuade) **C2****
- 3 Listen effectively to decipher meaning (including knowledge, values, attitudes and intentions) and demonstrate ability to communicate and work effectively and respectfully with diverse teams **C3****
- 4 Determine and utilize appropriate presentation techniques and supporting media to effectively convey intended message **C4****

Creativity and Innovation **I**

- 1 Use a wide range of idea creation techniques **I1****
- 2 Demonstrate originality and inventiveness in work **I2****
- 3 Understand the real world limits to adopting new ideas **I3****
- 4 Elaborate, refine, analyze and evaluate their own ideas in order to improve and maximize creative efforts **I4****

Critical Thinking and Problem Solving **P**

- 1 Analyze how parts of a whole interact with each other to produce outcomes in systems **P1****
- 2 Effectively analyze, evaluate, and synthesize evidence, arguments, claims, and beliefs **P2****
- 3 Identify and ask significant questions that clarify various points of view and lead to better solutions **P3****
- 4 Use various types of reasoning (inductive, deductive, etc.) as appropriate to the situation **P4****
- 5 Analyze and manage the flow of information from a wide variety of sources **P5****

Social and Personal Development **S**

- 1 Assume shared responsibility for collaborative work **S1****
- 2 Exercise flexibility and willingness to be helpful in making necessary compromises to accomplish a common goal **S2****

3 View failure as an opportunity to learn and understand that creativity and innovation is a longterm, cyclical process of small successes and frequent mistakes S3

4 Deal positively with praise, setbacks and criticism, and incorporate feedback effectively S4

5 Set and meet goals, even in the face of obstacles and competing pressures; prioritize, plan and manage work to achieve the intended result S5