

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