

6.1 A	Students must apply mathematics to problems arising in everyday life, society, and the work place. Use Gold E, Red A, Yellow G, Cherry E, Green B, and Purple A.
6.1 B	Students use a problem-solving model that incorporates analyzing information, formulating a plan or strategy, determining a solution, justifying the solution, and evaluating the process and the reasonableness of the solution. Use Yellow G.
6.1 C	Students must select tools, including real objects, manipulatives, pencil and paper, and technology as appropriate to solve problems. Use Gold D, Red EF, Pink A
6.1 D	Students must communicate mathematical ideas, reasoning, and their implications using multiple representations, including symbols, diagrams, graphs, and language as appropriate. Use Cherry A.
6.1 E	Students must create and use representations to organize, record and communicate mathematical ideas. Use Lime AB.
6.1 F	The student is expected to analyze mathematical relationships to connect and communicate mathematical ideas. Use Yellow G.
6.1 G	Students are expected to display, explain, and justify mathematical ideas and arguments using precise mathematical language in written or oral communication. Use Questions for Students to Answer throughout the program.

