

## NATIONAL STANDARDS FOR LEADERSHIP SKILLS



The following leadership skills are derived from the Technology Content Standards of the International Technology Education Association (ITEA) publication: *ITEA Standards for Technological Literacy, Content for the Study of Technology, 2000.*

The *ten core leadership skills* found in TSA conferences and competitions as defined by the ITEA's *Standards for Technological Literacy* publication. These skills are: communication, creative thinking, critical thinking, decision making, ethics, evaluation, organization, problem solving, self esteem, and teamwork.

1. Creative thinking – The ability or power used to produce original thoughts and ideas based upon reasoning and judgment. Standards 1, 5, 8, 9, 10, 11, 16
2. Critical thinking – The ability to acquire information, analyze and evaluate it, and reach a conclusion or answer by using logic and reasoning skills. Standards 11 and 16
3. Communication – The successful transmission of information through a common system of symbols, signs, behavior, speech, writing, or signals. Standards 2, 3, 7, 8, 9, 11, 17, 18, 19
4. Decision making – The act of examining several possible behaviors and selecting from them the one most likely to accomplish the individual's or group's intention. Cognitive processes such as reasoning, planning, and judgment are involved. Standards 2, 4, 5, 6, 13, 17
5. Ethical (Ethics) – Conforming to an established set of principles or accepted professional standards of conduct. Standards 4, 14, 15, 16
6. Evaluation – 1. The collection and processing of information and data in order to determine how well a design meets the requirements and to provide direction for improvements. 2. A process used to analyze, evaluate, and appraise, a student's achievement, growth, performance through the use of formal and informal techniques. Standards 3, 5, 8, 9, 11, 13, 20
7. Organization – The act or process of organizing or being organized. Good organization will not only ensure success of a program, but without it, the success can be limited or fail to materialize at all. Standards 12, 14, 17
8. Problem solving – The process of understanding a problem, devising a plan, carrying out the plan, and evaluating the plan in order to solve a problem or meet a need or want. Standards 8, 9, 10, 11, 12, 17
9. Self esteem – A confidence and satisfaction in oneself and trusting one's ability and instincts. Standard 10
10. Teamwork – The process that allows individuals to pool their strengths in order to arrive at better solutions to problems with all subordinating personal prominence to the efficiency of the whole. Standards 8 and 10

(National TSA will provide each affiliated chapter with a High School or Middle School tri-fold for each registered advisor. The tri-fold consists of 3 CDs which are the foundation for your chapter — Membership Materials, Competitive Events and Leadership Lessons.)