

- INTELLECTUAL ABILITY
  - **GENERAL**
  - **SPECIFIC**
- CREATIVE OR PRODUCTIVE THINKING
- VISUAL ARTS, PERFORMING ARTS, MUSICAL, DANCE, OR PSYCHOMOTOR ABILITIES (TALENT)
- LEADERSHIP ABILITY



# THE COLORADO ACADEMIC STANDARDS THAT ARE ALIGNED TO THE COMMON

CORE STATE STANDARDS encompass
many standards that support students
identified in the area of creativity.
Consider standards in any content area
that align to creative and critical thinking

as indicated by the use of verbs such as—

- Create
- Produce
- Develop
- Analyze
- Construct
- Problem solve
- Evaluate



# GENERAL INTELLECTUAL ABILITY

General intellectual ability\_is the potential or demonstrated ability to perform cognitive processes; e.g., memory, reasoning, rate of learning, spatial reasoning, ability to find and solve problems, evaluation of information, ability to manipulate abstract ideas and make connections at an exceptionally high level.



# SPECIFIC ACADEMIC APTITUDE

Specific academic aptitude is exceptional capability in an academic area(s); e.g., a strong knowledge base or the ability to ask insightful, pertinent questions within the discipline of visual arts, performing arts, musical, dance or psychomotor abilities (talent aptitudes).

### **Exceptional Child Education Act**(ECEA)

Rules specify the areas for gifted identification in Colorado. A student may be identified in one or more domains.



# CREATIVE OR PRODUCTIVE THINKING

Creative students can be known by their imaginative and creative thinking ability, and their ability to come up with many, varied, and unusual responses to problems or questions. They solve problems, see problems others do not see, see connections among seemingly unrelated concepts and ideas, find humor in many situations, are imaginative, and/or make adaptations or improvements on ideas and things. They are non-conformists, taking intellectual risks and always thinking, "What if?" [This area tends to be more related to divergent, 'outside the box' thinking, NOT artistic ability.]



# VISUAL, MUSICAL, DANCE OR PSYCHOMOTOR ABILITIES (TALENT APTITUDE)

Talent Aptitudes are exceptional capabilities of students who show potential in the talent areas of art, drama, music, dance, body awareness, coordination, or physical abilities.

#### **LEADERSHIP ABILITIES**

Exceptional capability or demonstrating the potential to influence and empower people (e.g., social perceptiveness, visionary ability, communication skills, problem solving, inter and intra-personal skills, and a sense of responsibility). Students with leadership potential articulate ideas well, orally and/or in written form, have clear opinions on actions and ideas to pursue, and are able to convince others to carry them out. Leaders may be quiet,

extroverted, or a combination. They are skilled at bringing structure to activities on which they are engaging with, at following through on tasks, and at cooperating and getting others to cooperate in group settings.

