Figure 1.1 Creativity Demonstrated in the KOI Categories

- Advanced Language. Creativity is revealed in students' Advanced Language as advanced and creative students use language in unique constructions, delight in word play, and create new words to express an original idea. They create original analogies to communicate or clarify relationships.
- Analytical Thinking. These students' Analytical Thinking is quite original. It leads them to question the known, reason in reverse, and apply other innovative approaches to problem solving. They think flexibly; they express or demonstrate unique insights and apply uncommon but appropriate logic.
- Meaning Motivation. Creativity in Meaning Motivation is apparent as students explain their creative thinking and philosophical conclusions. Their search for meaning extends beyond conventional wisdom and is quite original to them. They generate numerous ideas in their search for meaning. They construct transformational generalizations and conclusions unforeseen by peers.
- Perspective. Perspective is a category replete with examples of creativity. Creative and advanced students' view of people, objects, and situations in the world is unique. They express novel ideas as they explore what if or why not. They adapt,

- combine, substitute, and apply information in unique ways from their often unexpected, original points of view.
- Sense of Humor. Creativity is obvious and delightfully expressed through the Sense of Humor category. When you are bright and creative, many things are increasingly humorous. These students create original jokes and construct humorous applications to content that are often missed or misunderstood by age mates. They aptly use parody, satire, hyperbole, and even sarcasm to express significant concepts and issues.
- Sensivity. The category of Sensivity is apparent in the innovative ways many creatively gifted students reach out to help others. They express or demonstrate intense empathy and suggest original, often insightful solutions to issues involving people or animals. They identify new relationships. They creatively adapt current practices with more ethical changes. They purposefully tackle sensitive issues with perseverance and intensity.
- Learning and creative thinking come together in the form of entrepreneurship and ideas and that seem ingenious relative to the age of these students. They redesign and create original works of art, compositions, math proofs, and innovative scientific projects that build upon their advanced content and conceptual understandings. Their original thinking extends beyond grade level expectations.