

# CHARACTERISTICS OF GIFTED STUDENTS

## SUPERIOR COGNITIVE ABILITY

- ⊙ Learns rapidly with little to no repetition; outstanding memory
- ⊙ Reads at an early age
- ⊙ Asks many questions seeking causes and reasons for things
- ⊙ Values learning and enjoys complex tasks; intense
- ⊙ Transfers learning to new situations and perceives subtle cause and effect relationships
- ⊙ Operates on a higher level of thinking than same age peers
- ⊙ Aware of global issues; advanced sense of justice; sensitive

## READING AND WRITING

- ⊙ Advanced vocabulary; avid reader
- ⊙ Unusually self-expressive in speaking or writing
- ⊙ Sophisticated sense of humor; enjoys word play
- ⊙ Reads two or more grade levels above his present grade
- ⊙ Is verbally precocious, characterized by depth of expression, elaboration and fluency with ideas and thoughts

## MATHEMATICS

- ⊙ Demonstrates superior performance in computations, understanding and reasoning
- ⊙ Is intuitive; gets answers but is not able to explain how
- ⊙ Analyzes relationships, investigates, sees connections and meanings that others do not
- ⊙ Judges the validity of inferences using logic
- ⊙ Solves problems through discovery; is able to plan and predict
- ⊙ Has a strong interest in statistics, records or measurement

## **SCIENCE**

- ⊙ Has always had science hobbies
- ⊙ Understands and uses the scientific method
- ⊙ Is able to formulate and test theories
- ⊙ Motivated by questioning, investigating

## **SOCIAL STUDIES**

- ⊙ Is interested in, reads about, social and global issues
- ⊙ Reads a variety of books, magazines or newspapers
- ⊙ Analyzes topics to find underlying issues or problems
- ⊙ Shows interest in other cultures, past and present
- ⊙ Shows interest and knowledge in geography

## **ART**

- ⊙ Elaborates on, rather than copies, others' ideas
- ⊙ Shows unique selection of art media for projects
- ⊙ Has unusually rich and imaginative ideas
- ⊙ Creates with extraordinary detail and skill
- ⊙ Displays intense artistic pursuits

## **MUSIC**

- ⊙ Matches pitches accurately
- ⊙ Is able to duplicate complex rhythms accurately
- ⊙ Demonstrates unusual ability on an instrument or vocally
- ⊙ Has a high degree of musical memory
- ⊙ Displays intense musical pursuits

