

	K	1	2	3	4	5	6	7	8	E	H	M	S
<b>I. Critical Thinking</b>													
<b>A. Cognitive Process Dimension</b> (analyze, evaluate, create)	I	I	A	A	A	A	A	A	A	A	A	A	A
<b>B. Spatial Thinking</b>													
1. Visually manipulate shapes	I	I	A	A									
2. Understand visual perceptions	I	I	A	A									
3. Recognize and predict spatial patterns	I	I	A	A									
4. Design complicated patterns	I	I	A	A									
<b>C. Logical Thinking</b>													
1. Analogies	I	I	A	A	A	A	A	A	A	A	A	A	A
2. Questioning Strategies	I	I	A	A	A	A	A	A	A	A	A	A	A
3. Venn Diagrams		I	A	A	A	A	A	A	A	A	A	A	A
4. Deductive Reasoning			I	A	A	A	A	A	A	A	A	A	A
a. Three component matrix			I	A	A	A	M	M	M				
b. Proofs with symbols			I	A	A	A							
5. Inductive Reasoning - Inferences		I	I	A	A	A	A	A	A	A	A	A	A
<b>D. Dimensions of Depth and Complexity</b>													
1. Language of the Disciplines		I	I	A	A	A	A	A	A	A	A	A	A
2. Details		I	I	A	A	A	A	A	A	A	A	A	A
3. Patterns		I	I	A	A	A	A	A	A	A	A	A	A
4. Rules		I	I	A	A	A	A	A	A	A	A	A	A
5. Trends		I	I	A	A	A	A	A	A	A	A	A	A
6. Ethics		I	I	A	A	A	A	A	A	A	A	A	A
7. Unanswered Questions		I	I	A	A	A	A	A	A	A	A	A	A
8. Big Ideas		I	I	A	A	A	A	A	A	A	A	A	A
9. Over Time		I	I	A	A	A	A	A	A	A	A	A	A
10. Points of View		I	I	A	A	A	A	A	A	A	A	A	A
11. Across the Disciplines		I	I	A	A	A	A	A	A	A	A	A	A
a. Math Grade Level TEKS													
b. Science Grade Level TEKS													
c. ELA Grade Level TEKS													
d. Social Studies Grade Level TEKS													
<b>II. Creative Thinking</b>													
<b>A. Elements of Creativity (FFOE)</b>													
1. Fluency	I	I	I	A	A	A	A	A	A	M	M	M	M
2. Flexibility	I	I	I	A	A	A	A	A	A	M	M	M	M
3. Originality	I	I	I	A	A	A	A	A	A	M	M	M	M
4. Elaboration	I	I	I	A	A	A	A	A	A	M	M	M	M
<b>B. SCAMPER Model</b>			I	A	A	A	M	M	M				
<b>C. CPS Model</b>		I	I	A	A	A	M	M	M				
<b>D. Forced Relationships</b>		I	A	A	A	A	M	M	M				

**Denton Independent School District  
Gifted and Talented Scope and Sequence**

	K	1	2	3	4	5	6	7	8	E	H	M	S
<b>III. Research Skills</b>													
<b>A. Methods of Research</b>													
1. Acquiring information		I	I	A	A	A	A	A	A	M	M	M	M
2. Interpreting information		I	I	I	A	A	A	A	A	M	M	M	M
3. Using retrieval systems		I	I	I	A	A	A	A	A	M	M	M	M
4. Reporting information		I	I	A	A	A	A	A	A	M	M	M	M
5. Using research methods		I	I	A	A	A	A	A	A	M	M	M	M
<b>B. Research Products/Outcomes (Professional Quality)</b>													
1. Oral		I	A	A	A	A	A	A	A	M	M	M	M
2. Visual		I	A	A	A	A	A	A	A	M	M	M	M
3. Kinesthetic		I	A	A	A	A	A	A	A	M	M	M	M
4. Written		I	A	A	A	A	A	A	A	M	M	M	M
<b>C. In-Depth Investigations</b>													
1. Group Study		A	A	A	A	A	A	A	A	A	A	A	A
2. Independent Study		A	A	A	A	A	A	A	A	A	A	A	A
<b>IV. Technology Integration</b>		I	A	A	A	A	A	A	A	A	A	A	A
<b>V. Affective Skills</b>													
<b>A. Understanding Yourself</b>	I	I	A	A	A	A	A	A	A	M	M	M	M
<b>B. Interpersonal Relationships</b>	I	I	A	A	A	A	A	A	A	M	M	M	M
<b>C. Time Management/Organization</b>	I	I	A	A	A	A	A	A	A	M	M	M	M
<b>D. Dealing With the Unknown</b>	I	I	A	A	A	A	A	A	A	M	M	M	M
<b>E. Leadership Skills</b>	I	I	A	A	A	A	A	A	A	M	M	M	M
<b>F. Scholarly Behaviors</b>		E	E	E	E	E	E	E	E	E	E	E	E
1. Thirst for Knowledge													
2. Asks Good Questions													
3. Brings Tools													
4. Sees from Different Perspectives													
5. Saves Important Information													
6. Ponders Big Ideas													
7. Exercises the Intellect													
8. Access Multiple Resources													
9. Sets Goals													