

Developing Student Outcomes Using the NAGC PK-12 Programming Standards

1. Choose the Student Outcomes for which “I Can...” statements may be developed.
2. Identify those which are priorities in your programming.
3. Group by common characteristics/ideas & name the groups.
4. For each outcome develop “I Can...” statements for designated grade spans. This will, in many cases necessitate “unpacking” the outcome to identify foundational and sub-skills that may need to be addressed before the outcome can be fully met.
5. Align selected outcomes with district gifted and talented program goals or decide if new goals need to be written using the NAGC Programming Standards with a focus on the “Evidence-Based Practices” component of the standards.

Gifted and Talented Student Outcomes		Grades	Grades	Grades	Id method
NAGC Outcome	I can...	K-2	3-8	9-12	
1.6, 1.8, 3.1, 3.2, 3.3, 3.6, 5.5	develop an exploration of a selected course of study related to my area of interest or to explore new areas of interest.	1.6, 3.1, 3.2, 3.3, 3.6, 5.1, 5.5 I can identify my interests. I can find information about a topic I am interested in. I can share information based on my interest.	1.6, 3.1, 3.2, 3.3, 3.6, 5.5 I can create a research project using an area I’m interested in. I can use technology to share my interests with others. I can use appropriate methods to research a new area of study.	1.6, 1.8, 3.1, 3.2, 3.3, 3.6, 5.5 I can explore my interests to shape my future goals and choices. I can use what I have learned to influence an audience.	
1.1, 1.2, 1.7	develop and utilize my intellectual and academic abilities.	1.1 I can explain my academic strengths and abilities by giving examples. I can accept	1.1, 1.2, 1.7 I can evaluate the characteristics of giftedness. I can identify the	1.1, 1.2, 1.7 I can understand the differences between gifts and intelligence.	

		the challenge of higher level tasks.	positive/negative aspects of being gifted. I can recognize the benefits of higher level tasks.	I can identify my preferred approach to learning. I can recognize and take advantage of opportunities for academic/intellectual growth.	
3.4, 4.5, 5.1	understand and apply problem solving strategies.	3.4, 4.5, 5.1 I can use problem solving strategies with teacher support.	3.4, 4.5, 5.1 I can recognize that there are multiple ways to solve a problem and can select and use relevant problem solving strategies. I can use problem solving strategies and develop a solution justifying my choice.	3.4,4.5, 5.1 I can analyze information and justify a recommended solution identifying the implications of the proposed resolution.	
4.1,	understand and apply a variety of critical and creative thinking skills				
3.5, 4.2, 4.3,	demonstrate	3.5, 4.2, 5.2	3.5, 4.2, 4.3,	3.5, 4.2, 4.3,	

5.2, 5.7	appropriate social skills with peers and other members of society.		5.2	5.2, 5.7	
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