

# K-12

By graduation, the student identified as gifted will be able to critically examine the complexity of knowledge: the location, definition, and organization of a variety of fields of knowledge. [G.K12.1](#)

- 1 The student will locate, define, and organize a field of study as it relates to the broad spectrum of knowledge. [G.K12.1.1](#)
- 2 The student will identify and illustrate basic principles and the foundational concepts that are central to understanding the essence of a field of study. [G.K12.1.2](#)
- 3 The student will identify and apply investigative methodologies that are followed in a selected field of knowledge. [G.K12.1.3](#)

By graduation, the student identified as gifted will be able to create, adapt, and assess multifaceted questions in a variety of fields/disciplines. [G.K12.2](#)

- 1 The student will identify significant questions within and across disciplines. [G.K12.2.1](#)
- 2 The student will generate significant questions within and across disciplines. [G.K12.2.2](#)
- 3 The student will evaluate and refine significant questions within and across disciplines. [G.K12.2.3](#)

By graduation, the student identified as gifted will be able to conduct thoughtful research/exploration in multiple fields. [G.K12.3](#)

- 1 The student will use a variety of research tools and methodologies. [G.K12.3.1](#)
- 2 The student will use and manipulate information sources. [G.K12.3.2](#)
- 3 The student will detect bias in the process of research. [G.K12.3.3](#)
- 4 The students will apply ethical standards to research and analyses. [G.K12.3.4](#)

By graduation, the student identified as gifted will be able to think creatively and critically to identify and solve real-world problems. [G.K12.4](#)

- 1 The student will identify and investigate a problem and generate supportive arguments from multiple perspectives of a complex issue. [G.K12.4.1](#)
- 2 The student will analyze the relevance, reliability, and usefulness of data to draw conclusions and forecast effective solutions. [G.K12.4.2](#)
- 3 The student will use and evaluate various problem-solving methods to determine effectiveness in solving real-world problems. [G.K12.4.3](#)

By graduation, the student identified as gifted will be able to

- 1 The student will accept divergent views to positively effect change. [G.K12.5.1](#)

**assume leadership and participatory roles in both gifted and heterogeneous group learning situations.** G.K12.5

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- 2 The student will identify leadership traits and qualities as they appear in different individuals and situations.** G.K12.5.2
  - 3 The student will manifest significant leadership skills and organize group(s) to achieve project goals.** G.K12.5.3
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**By graduation, the student identified as gifted will be able to set and achieve personal, academic, and career goals.** G.K12.6

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- 1 The student will identify personal strengths and weaknesses and accept challenges in both areas to maximize learning.** G.K12.6.1
  - 2 The student will assume primary responsibility for learning, including identifying needs and setting goals.** G.K12.6.2
  - 3 The student will design plans of action to address benefits and obstacles in achieving goals of personal interest.** G.K12.6.3
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**By graduation, the student identified as gifted will be able to develop and deliver a variety of authentic products/performances that demonstrate understanding in multiple fields/disciplines.** G.K12.7

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- 1 The student will develop products that communicate expertise in multiple fields and disciplines to a variety of authentic audiences.** G.K12.7.1
- 2 The student will create products that synthesize information from multiple sources illustrating solutions to real-life problems.** G.K12.7.2