

QSAC Clarifications for HTPS K-12 Mathematics Curriculum

Based on feedback received-

1. In the Bibliography Section, change Supplemental Materials/Resources to Supplemental Materials/Core Resources
  
2. Note that technology connections will appear within the Interdisciplinary Connection Section **and** the Highlighted Career Ready Practices and 21st Century Themes and Skills Section. While technology connections occur within these headings, the items under these headings are not limited to technology.
  
3. Technology Connections for HTPS Mathematics

Grade	Technology Connections
1 Unit(s): 3, 5 2 Unit(s): 2 3 Unit(s): 7 4 Unit(s): 3, 7, 8 5 Unit(s): 8 6 Unit(s): 5, 9, 10 7 Unit(s): 3, 5 8 Unit(s): 6 Algebra I: 3, 5, 8, 9 Geometry: 1, 11 Algebra II: 4, 5, 9	8.1.2.CS.1: Select and operate computing devices that perform a variety of tasks accurately and quickly based on user needs and preferences.
K Unit(s): 9 1 Unit(s): 2 2 Unit(s): 4 3 Unit(s): 6, 7, 9 4 Unit(s): 2 5 Unit(s): 4, 5 6 Unit(s): 1, 6, 9, 10 7 Unit(s): 2, 5 8 Unit(s): 4, 6 Algebra I: 2, 3, 5 Geometry: 11, 12 Algebra II: 2, 7, 9	8.1.2.DA.2: Store, copy, search, retrieve, modify, and delete data using a computing device.
K Unit(s): 1, 9 1 Unit(s): 8 2 Unit(s): 8 3 Unit(s): 4, 5, 8 4 Unit(s): 5	8.1.2.AP.2: Model the way programs store and manipulate data by using numbers or other symbols to represent information.

<p>5 Unit(s): 3, 6, 7  6 Unit(s): 4, 7  7 Unit(s): 3, 4  8 Unit(s): 2, 3, 5, 9, 10  Algebra 1: 1, 4, 6  Geometry: 4, 5, 9, 10  Algebra II: 2, 5, 8</p>	
<p>K Unit(s): 1  1 Unit(s): 5, 7  2 Unit(s): 3, 5, 9  3 Unit(s): 8  4 Unit(s): 1, 2, 6, 7  5 Unit(s): 1, 2, 5  6 Unit(s): 2, 3  7 Unit(s): 1, 2  8 Unit(s): 1, 3, 7, 8  Algebra I: 1, 2  Geometry: 2, 3, 6, 7, 8  Algebra II: 1, 6</p>	<p>8.1.2.AP.4: Break down a task into a sequence of steps.</p>
<p>K Unit(s): 1  3 Unit(s): 1</p>	<p>8.2.2.ETW.1: Classify products as resulting from nature or produced as a result of technology.</p>