

**Grade 6 Curriculum Overview**  
**Hamilton Township School District**

Subject	Themes/Topics Covered	Core Instructional Text/Resource
Science	<ul style="list-style-type: none"> <li>● Astronomy and Space Science</li> <li>● Cellular Processes &amp; Heredity</li> <li>● Forces and Interactions</li> </ul>	<ul style="list-style-type: none"> <li>● <i>Pearson Interactive Science: Astronomy</i></li> <li>● <i>Pearson Interactive Science: Cells &amp; Heredity</i></li> <li>● <i>Pearson Interactive Science: Forces &amp; Energy</i></li> </ul>
Social Studies	<ul style="list-style-type: none"> <li>● Early Man</li> <li>● Mesopotamia</li> <li>● Ancient Egypt</li> <li>● Ancient Greece</li> <li>● Ancient Rome</li> </ul>	<ul style="list-style-type: none"> <li>● <i>Ancient Civilizations</i>, Houghton Mifflin Harcourt (HMH) 2010</li> </ul>
Spanish	<ul style="list-style-type: none"> <li>● ¡Bienvenidos a la clase de español!.               <ul style="list-style-type: none"> <li>○ Welcome to Spanish Class</li> </ul> </li> <li>● ¿Adónde vamos a viajar?               <ul style="list-style-type: none"> <li>○ Where are we going to travel?</li> </ul> </li> <li>● ¿Quién soy yo?               <ul style="list-style-type: none"> <li>○ Who am I?</li> </ul> </li> <li>● ¿Qué tiempo hace?               <ul style="list-style-type: none"> <li>○ How is the weather?</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>● <i>Descubre</i>, Vista Higher Learning (2022).</li> </ul>
Health/PE	<ul style="list-style-type: none"> <li>● Personal and Mental Health</li> <li>● Physical Wellness</li> <li>● Safety</li> </ul>	<ul style="list-style-type: none"> <li>● <i>Comprehensive Health Skills for Middle Schools</i>, G-W Publisher (2019)</li> </ul>
Math	<ul style="list-style-type: none"> <li>● Ratios and Proportional Relationships</li> <li>● The Number System</li> <li>● Expressions and Equations</li> <li>● Geometry</li> <li>● Statistics and Probability</li> </ul>	<ul style="list-style-type: none"> <li>● HMH (Houghton Mifflin Harcourt) <i>Into Mathematics</i></li> <li>● HMH Waggle</li> </ul>
STEM/STEAM	<ul style="list-style-type: none"> <li>● Coding</li> <li>● Design Thinking</li> </ul>	<ul style="list-style-type: none"> <li>● 3D Printers</li> <li>● Robotics &amp; Coding Kits</li> <li>● Drones</li> </ul>
ELA	<ul style="list-style-type: none"> <li>● Discovering Your Voice</li> <li>● Never Give Up</li> <li>● Finding Courage</li> <li>● Through an Animal's Eye</li> <li>● Surviving the Unthinkable</li> <li>● Hidden Truths</li> </ul>	<ul style="list-style-type: none"> <li>● HMH (Houghton Mifflin Harcourt) <i>Into Literature</i></li> <li>● HMH Writable</li> <li>● Newsela</li> <li>● Variety of Board approved novels</li> </ul>

	<ul style="list-style-type: none"> <li>● Informational text</li> <li>● Literary text</li> <li>● Writing</li> <li>● Grammar</li> <li>● Vocabulary</li> </ul>	
Art	<ul style="list-style-type: none"> <li>● Portraiture</li> <li>● Fundamentals of Drawing</li> <li>● Fundamentals of Painting</li> <li>● Color Theory</li> <li>● Ceramics &amp; Sculpture</li> </ul>	
Music - Vocal	<ul style="list-style-type: none"> <li>● Use voices as their primary instrument</li> <li>● Perform in a vocal music concert</li> <li>● Development of the elements of music- rhythm, dynamics, melody, harmony, tone, texture, and pitch, and scales</li> <li>● Vocal Technique Development</li> <li>● Study in a wide variety of musical forms, styles, composers, and literature</li> </ul>	
Music - Instrumental	<ul style="list-style-type: none"> <li>● Play on a band or orchestra instrument</li> <li>● Perform in an instrumental music concert</li> <li>● Development of the elements of music- rhythm, dynamics, melody, harmony, tone, texture, and pitch, and scales</li> <li>● Instrument Technique Development</li> <li>● Study in a wide variety of musical forms, styles, composers, and literature</li> </ul>	<i>Sound Innovations</i>
Music - General	<ul style="list-style-type: none"> <li>● To understand the fundamental elements of music</li> <li>● To understand a composer's musical ideas, cultural style, or genre of the musical selection.</li> <li>● To identify what part of the world, culture, or historical era a piece of music is from.</li> <li>● To discover the meaning of a piece of music, and how that meaning has changed over time by exploring symbolism, metaphors, technique and timeline</li> </ul>	

**Mr. Anthony Scotto**  
**Director of Curriculum & Instruction**  
[ascotto@htsdnj.org](mailto:ascotto@htsdnj.org)  
**609-631-4100 (ext. 3046)**