

## Dorothy Hamm Middle School Differentiation Report 3rd Quarter, 2023-2024

Grade 6 English Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum	Differentiation Strategies Offered
<ul> <li>Unit 3 - Exploring &amp; Analyzing Fiction <ul> <li>Figurative language</li> <li>Elements of fiction</li> <li>Analyzing <i>The Van Gogh Cafe (VGC)</i></li> </ul> </li> <li>Unit 4 - Nonfiction and Research <ul> <li>Text structures/organizational patterns</li> <li>Text features</li> <li>Reference materials</li> <li>Main idea and summarization</li> <li>Research and paraphrasing</li> <li>Informational essays</li> <li>Research presentations</li> </ul> </li> </ul>	<ul> <li>Student choice on creative writing opportunities</li> <li>Writing assignments with scaffolding and opportunities to try challenges</li> <li>Extensions provided on Canvas</li> <li>Open-ended discussion questions</li> <li>Strategic grouping for providing support and challenges</li> <li>Writing conferences</li> <li>Checklists and graphic organizers</li> <li>Differentiated activities in BrainPop, Flocabulary</li> <li>Choice of note-taking techniques, including Cornell notes and mind-mapping</li> <li>Project with opportunity for voice and choice in final product (presentation)</li> </ul>
Grade 6 Reading Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum	Differentiation Strategies Offered
Grade 7 English Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum	Differentiation Strategies Offered
Grade 8 English	Instructional

Curriculum (i.e., summary of standards/content instructed)	Methods & Practices
Curriculum	Differentiation Strategies Offered

Grade 6 US History and Civics I Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
<ul> <li>Curriculum</li> <li>USII.1a Analyzing and interpreting artifacts and primary and secondary sources to understand events in United States history.</li> <li>USI.1b Analyzing and interpreting geographic information to determine patterns and trends in United States history.</li> <li>USII.1c Interpreting charts, graphs, and pictures to determine characteristics of people, places, or events in United States history.</li> <li>USII.1d Using evidence to draw conclusions and make generalizations</li> <li>USII.1e Comparing and contrasting historical, cultural, and political perspectives in United States history</li> <li>USII.1f Determining relationships with multiple causes or effects in United States history</li> <li>USII.1g Explaining connections across time and place</li> <li>USII.3 The student will apply history and social science skills to understand how industrialization changed life in rural and urban America after the Civil War</li> <li>USII.5 The student will apply history and social science skills to understand the social, political, economic, and technological changes of the early 20th century</li> </ul>	<ul> <li>Differentiation Strategies Offered</li> <li>Tiered instruction - small and whole group</li> <li>Kagan strategies for group work and discussion</li> <li>Secondary (and some primary) sources provided at differentiated reading levels</li> <li>Range of options for final product in Quarter 2 Project Based Assessment - allows for extension and application of material/skills learned.</li> <li>Extension activities for students who finish up classwork early–i.e., historical games, suggestions for historical fiction/non-fiction reading, writing prompts</li> <li>Kinesthetic learning opportunities–"station" activities, simulations</li> <li>Art-based activities, including use of technologies such as Canva and art analysis lessons</li> </ul>
Grade 7 US History and Civics II Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum	Differentiation Strategies Offered

Grade 8 World Geography Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum WG 1 (a-j) -Geography Skills WG 9 - Unit 7 Sub Saharan Africa WG 10 - Unit 8 Middle East North Asia WG 8 - Unit 9 Caucasus, Central Asia, Russia & the Baltic States	<ul> <li>Differentiation Strategies Offered:</li> <li>Pre-Tests offered for Unit 7 and 8. Those that demonstrated mastery on content and skills were invited to participate in a Novel Study with checkpoints, discussions, and reflections.</li> <li>Project Zero Thinking Routines for Image Analysis and Reading Passage on Queen Njinga or Mozambique, and as part of Reflection for Socratic Seminar on Israel and Gaza. (See below.)</li> <li>Socratic Seminar Discussions conducted on Israel and Gaza and on Russia and Ukraine, with reading, writing, and verbal requirements.</li> <li>Unit 8 included voice and choice options via the Burj Khalifa Tower activities.</li> <li>Leveled texts offered for each unit.</li> <li>Spiraling Questioning during class conversations.</li> <li>Assignments and activities scaffolded for learners with different needs.</li> </ul>

Grade 6 Science Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum	Differentiation Strategies Offered
Grade 7 Science Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum	Differentiation Strategies Offered

Grade 8 Science Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum	Differentiation Strategies Offered:
<ul> <li>Chemistry- <ul> <li>Matter and its forms (states of matter, elements, compounds, formulas, physical changes of matter)</li> <li>Periodic Table</li> <li>Chemical bonding</li> <li>Chemical formulas</li> <li>Law of Conservation of Matter</li> <li>Chemical equations- balanced or not balanced, balancing simple equations</li> </ul> </li> <li>Engineering and Physics <ul> <li>Ping Pong Pickup Challenge</li> <li>Simple machines</li> <li>Using resources</li> <li>Collaboration, communication</li> </ul> </li> <li>Physics <ul> <li>Electricity and Circuits</li> </ul> </li> </ul>	<ul> <li>Illustrating LoCoM posters</li> <li>Element Superhero/ Supervillain story/ Element SH or SV Superfight game</li> <li>Choiceboards- Chemical Bonding and LoCoM</li> <li>PErformance Assessments- Chemical Bonding, Ions, Balancing Equations, Circuits</li> <li>Choice- Creating a more complex circuit using given materials.</li> <li>Choice and Exploration- Applying different methods to creating electromagnets to make one as strong as possible.</li> <li>Extension questions/activities available</li> <li>Flexible grouping</li> <li>Station activities</li> <li>Continuation of science fair project to VJAS</li> </ul>

Grade 6 - Math 6 Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
	Differentiation Strategies Offered
Grade 6 - Math 6 Extended Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices

Curriculum	Differentiation Strategies Offered
Grade 7 - Math 7 Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Proportional Reasoning (7.3 & 7.5) Linear Functions + Slope (7.10abcde) Transformations (7.7)	<ul> <li>Differentiation Strategies Offered</li> <li>Number Talks</li> <li>Math Workshop</li> <li>Inquiry activities</li> <li>Choice menus</li> <li>iXL</li> <li>Open-middle tasks</li> <li>Explore and Extend options provided on Canvas</li> </ul>
Grade 7 - Pre-Algebra Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum Proportional Reasoning (7.3, 7.5,8.4) Linear Functions + Slope (7.10abcde, 8.15, 8.16abcde)	<ul> <li>Differentiation Strategies Offered</li> <li>Number Talks</li> <li>Math Workshop</li> <li>Inquiry activities</li> <li>Choice menus</li> <li>iXL</li> <li>Open-middle tasks</li> <li>Creative projects</li> <li>Explore and Extend options provided on Canvas</li> </ul>
Grade 7 - Algebra I Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum	Differentiation Strategies Offered
Grade 8 Pre-Algebra Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum	Differentiation Strategies Offered

Grade 8 Algebra I Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum	Differentiation Strategies Offered
Grade 8 Algebra I Int. Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum	Differentiation Strategies Offered
Grade 8 Geometry Int. Curriculum (i.e., summary of standards/content instructed)	Instructional Methods & Practices
Curriculum	Differentiation Strategies Offered