



WMS Differentiation Report: Quarter 4

Grade (Content Area)	Instructional Methods & Practices
Curriculum: (i.e., summary of standards/content instructed)	<i>Differentiation:</i> Strategies used for differentiation. <i>Enrichment/Extension/ Strategies for Intensified Courses</i> Materials and/or activities that are an extension of the lesson.

Grade 6 (English)	Instructional Methods & Practices
Curriculum: Fiction: Poetry & Figurative Language <ul style="list-style-type: none">● Figurative Language● Forms of Poetry● Elements of Poetry Non Fiction: Persuasive Arguments <ul style="list-style-type: none">● Persuasive Techniques● Media Literacy● Oxford Style Debates● Podcast Debate Grammar topics: <ul style="list-style-type: none">● Past Tense Verbs● Review of the previously taught grammar topics:● Subject verb agreement● Punctuation● Capitalization● Apostrophes	<i>Differentiation:</i> <ul style="list-style-type: none">● Students analyzed poems by authors from around the world.● Students created their own limerick flip books based on a topic of their choosing.● Students expressed themselves through writing a personalized selfie poem.● Students interpreted a variety of media messages including ones that were visual and audio.● Students wrote an “I am” poem based on their personal experiences.● Students wrote a diamante poem on the topic of their choice.● Students wrote a creative ten word story that relied heavily on each student’s imagination. They had a choice as to whether they created their story digitally or on paper.● Students participated in a variety of learning games to review grammar concepts. <i>Enrichment/Extension:</i> <ul style="list-style-type: none">● Students had the option to participate in an Oxford-style

<ul style="list-style-type: none"> ● Parts of Speech 	<p>debate on the topic of whether or not professional athletes are overpaid. Some students found themselves having to debate for the side with which they actually disagreed.</p>
---	---

Grade 6 (Reading)	Instructional Methods & Practices
<p>Curriculum:</p> <ul style="list-style-type: none"> ● Nonfiction: Not Just the Facts <ul style="list-style-type: none"> ○ Author’s Organization al Patterns ○ Fact vs. Opinion ○ Main Idea and Supporting Details ○ Summarizing ○ Inferring ● SOL Review ● Reading to Inspire Empathy & Action ● Word Work <ul style="list-style-type: none"> ○ Greek and Latin Roots and Bases ○ Academic Vocabulary Verbs A-Z ○ Empathy Vocabulary ○ Personal Lexicon ● Independent Reading 	<p>Differentiation:</p> <ul style="list-style-type: none"> ● Mentor texts on varying levels were offered for students to choose according to their pre-assessment scores on <u>all assignments</u>. Voice and choice is offered in every assignment. Students are allowed to select the text that is interesting/appropriate and/or a text on or above their reading level. ● For Main Idea and Summarizing, after completing a group practice, students were given a choice as to which text they would use for their individual practice. The articles were leveled (slightly below grade level, on grade level, and above grade level).. ● For Word Work, students work towards mastering Greek and Latin roots and bases using Mastery Paths in Canvas. There are 20 Modules for students to work towards completing. Working at their own pace, students learned, practiced, assessed, and applied their knowledge of the roots and bases for each module. Students are given choices on how to learn, and review those words in preparation for a post assessment. Additionally, students have been keeping a Personal Lexicon all year. The Lexicon is made up of new and interesting words students learn in their independent reading, school and in conversations. ● For Reading to Inspire Empathy & Action, students were given a choice of 20 empathy/advocacy books to choose from. Book Clubs were then formed. Students determined a reading schedule and then read the books to prepare for three group discussions. During the discussions, students took on different book club “roles”.

<ul style="list-style-type: none"> ● Lexia 	<p>Additionally, students were given a choice board containing twelve texts intended to help build their understanding of empathy and advocacy. Students were given a second choice board of texts featuring individuals that have overcome a physical, mental, educational, societal, or emotional challenge. The texts were in different formats (videos, TED Talks, poems, commercials, interviews, etc) and differing ability levels. Whole group and small group discussions about empathy and advocacy were key components of this unit.</p> <ul style="list-style-type: none"> ● For Independent Reading, students have a choice in what they decide to read. Books are not assigned by the teacher. Students report out on their reading progress using a weekly Google Form. ● Lexia is a dynamic program that adapts to each student's individual needs. Students complete units and levels in three different strands: Word Study, Grammar, and Comprehension. <p>Enrichment/Extension:</p> <ul style="list-style-type: none"> ● Unit by unit anchor activities are offered to students for further exploration on each topic within a unit. This quarter several extensions on Empathy were offered. In particular, one extension went into detail about what it is like to be blind. ● Students who have finished Lexia for the year working on a Personal Lexicon+. This assignment is similar to the Personal Lexicon assignment, however, students do an additional two words per week and they must include the etymology of the words.
--	---

Grade 7 (English)	Instructional Methods & Practices
<p>Curriculum:</p> <ul style="list-style-type: none"> ● Finish WWII historical fiction novels and “Reality Check” unit (Nonfiction vs. Fiction) ● Author’s Organization/Text Structure 	<p>Differentiation</p> <ul style="list-style-type: none"> ● Students wrote an essay comparing/contrasting WWII novels to a nonfiction text. They chose their novel and the text. ● Multi-model activities to support reading comprehension strategies and skills (Kahoot, Gim-Kit, Blooket, Quizlet, etc). ● Students read a Science Fiction/Dystopian novel of their choosing

<ul style="list-style-type: none"> • Science Fiction/Dystopia • Review for SOL • Main idea and supporting details • Review of Theme • Oral Communication Targets 	<ul style="list-style-type: none"> • Students completed 5 independent reading assignments of their choice to support reading comprehension and analysis skills • Students are provided choice with their final English poster project~ they can add their own stylistic flair to their posters--their theme, the passages from the text and symbols they choose • Students were given different graphic organizers when reading dystopian short stories depending on their need; i.e. a reading comprehension organizer for those needing more support and a depth and complexity “making connections” organizer for those needing extension. <p>Additional Strategies for Intensified Course</p> <ul style="list-style-type: none"> • Students could read more than one Sci-Fi/Dystopian novel • Depth and Complexity thinking routines • Higher lexile reading options for short stories and independent reading • Extended thinking routines, such as transfer of knowledge and making connections across genres in text-based questions
---	---

Grade 8 (English)	Instructional Methods & Practices
<p>Curriculum: Unit: Poetry Community/ Identity</p> <ul style="list-style-type: none"> • How can art influence social change? <p>Grammar/ Spelling topics:</p> <ul style="list-style-type: none"> • Poetic enjambment • Capitalization and punctuating titles of poems versus longer literary works 	<p>Differentiation</p> <ul style="list-style-type: none"> • Teachers provided poetry choice boards based on student interest. Students had to read or listen to poet bios and choose a poet that piqued their interest before selecting poems to analyze by that poet. This enabled kids to choose poems they may have had prior knowledge about as well as choose poems they understood with little scaffolding- encouraged self-efficacy and student led inquiry based learning. • All students were provided examples of annotated poems and completed poetry analysis papers along with tutorials on the annotation process. <p>Additional Strategies for Intensified Course</p> <ul style="list-style-type: none"> • Intensified students were provided more written response opportunities and discussion based prompts to encourage them to draw connections between historical context and themes presented in poems. These additional strategies

	were assessed in the optional test retake constructed response questions.
--	---

Grade 6 (US History)	Instructional Methods & Practices
Curriculum:	Differentiation: <ul style="list-style-type: none"> • Enrichment/Extension: <ul style="list-style-type: none"> •

Grade 7 (Civics and Economics)	Instructional Methods & Practices
Curriculum: <ul style="list-style-type: none"> • Economics • Food Truck Project • Personal Finance and Career Options • DBQ - What types of citizens does a Democracy need? • U.S. Geography Unit 	Differentiation: <ul style="list-style-type: none"> • Types of Economics Systems - document with hyperlinks to different resources for students to explore (videos, slideshows, and additional readings) • Career exploration using Bureau of Labor Statistics Website - choice of career options to explore in detail • Students use graphic organizers and document analysis sheets to facilitate writing and analysis skills • Student choice in final product for DBQ - based on interest and learning style • Mapping Activities: Color coordinating regions and physical features • U.S. Geography Mapping Lab - analyzing various types of maps; challenge 3 answer “where” questions and challenge 4 answer “why there” questions • Students draw pictures for important vocabulary terms; For instance, a Frayer Model assignment to better understand a geographic concept. • Teacher-made SOL Review Quizzes - 7 total focusing on different aspects of Civics and Economics • SOL Review Items - Kahoots, GIMKITS, Quizlets (Games to help students review for SOL) Additional Strategies for Intensified Course

	<ul style="list-style-type: none"> ● Going deeper into Economics content - specifically the different types of Economic Systems (current events examples to enhance rigor and depth) ● Hexagonal thinking strategy - utilized to make connections among a variety of unit vocabulary terms ● DBQ - students in intensified courses came up with their own analysis questions ● DBQ - students in intensified courses had to come up with thesis on their own, without sentence starter ● Higher level test questions on the Economics Vocabulary Test ● Higher level questioning techniques utilized in class discussions and after reading content material (i.e. DBQ Document Analysis) ● Numerous extension opportunities offered for each individual unit
--	--

Grade 8 (World Geography)	Instructional Methods & Practices
<p>Curriculum:</p> <ul style="list-style-type: none"> ● Monsoon Asia Unit ● Former USSR/Russia Unit ● Europe Unit ● Australia/Oceania Unit ● 4th quarter PBA (Urbanization) 	<p>Differentiation:</p> <ul style="list-style-type: none"> ● Students draw pictures for important vocabulary terms ● Students use graphic organizers and document analysis sheets to facilitate writing and analysis skills ● Final unit opened to work at own pace and in whatever order of interest ● Country research projects: Students choose a country to complete independent/partner research on using the five themes of geography and the elements of culture ● Research projects for Conflicts or Cooperations with choice all year long. Due 4th quarter. ● Station activities in pairs (climates, mapping labs) to promote discussion with peers ● Final PBA has text, maps, videos, and use of graphic organizers to promote multiple language objectives <p>Enrichment/Extension:</p> <ul style="list-style-type: none"> ● Individual unit choice boards with various activities for students to select from including extra unit resources. ● Seterra Mapping Website, Google Maps, GeoGuessr ● QFocus activity to begin each unit (Hook exercise, group work, etc.) ● Discussion boards for units for students to ask questions and get assistance from each other in a virtual/digital format

--	--

Grade 6 (Science)	Instructional Methods & Practices
<p>Q4 Curriculum:</p> <ul style="list-style-type: none"> ● Scientific & Engineering Practices (ongoing) ● Meteorology ● Energy & Conservation ● Research Skills 	<p>Differentiation:</p> <ul style="list-style-type: none"> ● ANCHOR choice activities provide students a variety of options to choose from to help them review and prepare. <p>Enrichment/Extension:</p> <ul style="list-style-type: none"> ● Use of online simulations (FOSSweb & Gizmos) as opportunities for deeper conceptual understanding; ● Links offered within Canvas to videos, websites, and articles that are deeper dives into current topics in class.

Grade 7 (Life Science Intensified)	Instructional Methods & Practices
<p>Q4 Curriculum:</p> <ul style="list-style-type: none"> ● Data Tables and Graphing (On-going) ● Evolution ● Classification (Animal Phyla and Plant Divisions) ● Ecology 	<p>Differentiation:</p> <ul style="list-style-type: none"> ● A range of choice activities offered for Plant Divisions and Animal Phyla requiring varying levels of research and application of knowledge. ● Students were able to approach the different topics through a variety of ways - games, interpretation of data, videos, relay races <p>Additional Strategies for Intensified Course</p> <ul style="list-style-type: none"> ● Students had the opportunity to expand their knowledge of classification by digging deeper into plant divisions and animal phyla. ● Students completed maps of the biomes of the United States and global biomes as an interdisciplinary activity. ● Students manipulated a virtual ecosystem and studied the impacts of change at different trophic levels.

Grade 8 (Physical Science)	Instructional Methods & Practices
----------------------------	-----------------------------------

Curriculum:	Differentiation: <ul style="list-style-type: none"> • Additional Strategies for Intensified Course <ul style="list-style-type: none"> •
--------------------	---

Grade 6 (Math 6)	Instructional Methods & Practices
Curriculum: <ul style="list-style-type: none"> • Equations and Inequalities • Measurement: Rectangles, Triangles, and Circles • Congruence of Segments, Angles and Polygons • Lines of Symmetry • Regular Polygons • Measures of Center • Mean as Balance Point • Circle Graphs and other Data Displays 	<p>Differentiation: The following activities, virtual routines, and best practices were used to support differentiated student learning:</p> <ul style="list-style-type: none"> • Lunch Visits are utilized to support differentiated practice when needed. • IXL is an online program that provides an individualized practice opportunity for students. It provides multiple problems that will enable the student to achieve mastery of a concept. In addition, it gives the student instant feedback, as well as videos to provide remediation if necessary. • Desmos is an online program that allows teachers to gauge the level of mastery achieved by each student. This allows for targeted remediation and extension. Desmos activities are assigned to accompany each unit. • Choice Boards and HW Choice (when appropriate) are used to support student understanding of many topics. Various levels of choices are provided to students to foster personalized learning for every student. • Quizizz is an online platform that allows us to offer guided lessons and checkpoints to track real-time data. Students are grouped based on data and given opportunities for remediation or practice based on need. <p>Enrichment/Extension Opportunities offered:</p> <ul style="list-style-type: none"> • Extension topics, projects, or activities weekly or by unit. • Our end-of-year data/statistics/graphing project allowed for student choice. • Problems with various degrees of difficulty to deepen their understanding. • End-of-year activities offered to appeal to multiple learning styles/interests

Grade 6 (Pre-Algebra for 6th Graders)	Instructional Methods & Practices
<p>Curriculum:</p> <ul style="list-style-type: none"> ● 3-D Views ● Angle Pair Relationships ● Measuring Composite Figures ● Volume and Surface Area ● Transformations in the Coordinate Plane ● Probability of Compound Events ● Statistics – Box Plots and Scatter Plots 	<p>Differentiation: The following activities, virtual routines, and best practices were used to support differentiated student learning.</p> <ul style="list-style-type: none"> ● Lunch Visits are utilized to support differentiated practice when needed. ● IXL is an online program that helps us track real-time data to see if students need remediation and/or extension. ● Delta Math is an online program that provides an adaptive opportunity for students. It provides multiple problems that will enable the student to achieve mastery of a concept. In addition, it gives the student instant feedback, as well as videos to provide remediation if necessary. ● Desmos is an online program that allows teachers to gauge the level of mastery achieved by each student. This allows for targeted remediation and extension. ● Nearpod is an online program that allows teachers to guide instruction while simultaneously monitoring student responses and activities all in one platform. Teachers can share student work with the class to engage in peer analysis. ● Choice Boards HW Choice (when appropriate) are used to support student understanding of many topics. Various levels of choices are provided to students to foster personalized learning for every student. ● Quizizz is an online platform that allows us to offer guided lessons and checkpoints to track real-time data. Students are grouped based on data and given opportunities for remediation or practice based on need.

Grade 7 (Math 7)	Instructional Methods & Practices
<p>Curriculum:</p> <ul style="list-style-type: none"> ● Unit 6: Probability and Statistics ● Unit 7: Geometry 	<p>Differentiation: The following activities, virtual routines, and best practices were used to support differentiated student learning.</p> <ul style="list-style-type: none"> ● Lunch Visits are utilized to support differentiated practice when needed. ● Delta Math is an online program that provides an adaptive opportunity for students. It provides multiple problems that will enable the student to achieve mastery of a concept. In addition, it gives the student instant

	<p>feedback, as well as videos to provide remediation if necessary.</p> <ul style="list-style-type: none"> ● Desmos is an online program that allows teachers to gauge the level of mastery achieved by each student. This allows for targeted remediation and extension. ● Quizizz is an online platform that allows us to offer guided lessons and checkpoints to track real-time data. Students are grouped based on data and given opportunities for remediation or enrichment practice based on need. ● IXL is an online platform that helps support us with real-time data tracking regarding homework and quizzes. <p>Enrichment/Extension:</p> <ul style="list-style-type: none"> ● Extension topics, projects, or activities weekly or by unit. ● Problems with various degrees of difficulty to deepen their understanding.
--	--

Grade 7 (Pre-Algebra for 7th Graders)	Instructional Methods & Practices
<p>Curriculum:</p> <ul style="list-style-type: none"> ● Unit 6: Probability and Statistics ● Unit 7: Geometry 	<p>Differentiation: The following activities, virtual routines, and best practices were used to support differentiated student learning.</p> <ul style="list-style-type: none"> ● Lunch Visits are utilized to support differentiated practice when needed. ● Delta Math is an online program that provides an adaptive opportunity for students. It provides multiple problems that will enable the student to achieve mastery of a concept. In addition, it gives the student instant feedback, as well as videos to provide remediation if necessary. ● Desmos is an online program that allows teachers to gauge the level of mastery achieved by each student. This allows for targeted remediation and extension. ● Nearpod is an online program that allows teachers to guide instruction while simultaneously monitoring student responses and activities all in one platform. Teachers can share student work with the class to engage in peer analysis. ● Choice Boards are used to support student understanding of many topics. Various levels of choices are provided to students to foster personalized learning for every student. ● Quizizz is an online platform that allows us to offer guided lessons and checkpoints to track real-time data. Students are grouped based on data and given opportunities for remediation or practice based on need.

	<ul style="list-style-type: none"> ● IXL is an online platform that allows teachers to track real-time data regarding assignments and quizzes. <p>Enrichment/Extension:</p> <ul style="list-style-type: none"> ● Extension topics, projects, or activities weekly or by unit. ● Problems with various degrees of difficulty to deepen their understanding.
--	---

Grade 7 (Algebra. 1 Intensified)	Instructional Methods & Practices
<p>Curriculum:</p> <p>Curriculum:</p> <ul style="list-style-type: none"> ● Operations with Polynomials ● Factoring ● Graphing Quadratics ● Solving Quadratics ● Review 	<p>Differentiation:</p> <ul style="list-style-type: none"> ● Classwork assignments on Delta Math allow students to receive immediate feedback on each problem. Students also answer a different number of questions depending on how many they answer correctly or incorrectly. ● Choice activities between learning targets. Allowing students to work asynchronously or synchronously with their teacher for direct instruction or practice and support from peers. ● Small group instruction <p>Enrichment/Extension:</p> <ul style="list-style-type: none"> ● Students are offered extension topics, projects, or activities weekly or by unit. These extensions are posted on the homepage, or within the modules of Canvas. ● Students are offered problems with various degrees of difficulty to deepen their understanding. ● Math games and logic puzzles. Ken Ken, Set, 24, sudoku and other logic games ● Graph a quadratic function project in which they graph a quadratic function in standard and vertex form: Graph the path of a quadratic ● Desmos Quadratic Bridge Activity: Construct a bridge blueprint

Grade 8 (Pre-Algebra for 8th Graders)	Instructional Methods & Practices
<p>Curriculum:</p> <ul style="list-style-type: none"> ● Equations and SOL Review ● Probability 	<p>Differentiation:</p> <ul style="list-style-type: none"> ● Classwork assignments on Delta Math and IXL allow students to receive immediate feedback on each problem. Students also answer a different number of questions

<ul style="list-style-type: none"> • Angles and Geometry • Statistics and Boxplots 	<p>depending on how many they answer correctly or incorrectly.</p> <ul style="list-style-type: none"> • Choice activities that allow students to choose which activities suit them better. . <p>Enrichment/Extension offered:</p> <ul style="list-style-type: none"> • Extension activities by unit. These extensions are posted on the landing page link to the Learning Path in Canvas.
--	--

Grade 8 (Algebra 1)	Instructional Methods & Practices
Curriculum:	<p>Differentiation:</p> <ul style="list-style-type: none"> • <p>Enrichment/Extension offered:</p> <ul style="list-style-type: none"> •

Grade 8 (Algebra 1 Intensified)	Instructional Methods & Practices
<p>Curriculum:</p> <p>Curriculum:</p> <ul style="list-style-type: none"> • Operations with Polynomials • Factoring • Graphing Quadratics • Solving Quadratics • Review 	<p>Differentiation:</p> <ul style="list-style-type: none"> • Classwork assignments on Delta Math allow students to receive immediate feedback on each problem. Students also answer a different number of questions depending on how many they answer correctly or incorrectly. • Choice activities between learning targets. Allowing students to work asynchronously or synchronously with their teacher for direct instruction or practice and support from peers. • Small group instruction <p>Enrichment/Extension:</p> <ul style="list-style-type: none"> • Students are offered extension topics, projects, or activities weekly or by unit. These extensions are posted on the homepage, or within the modules of Canvas. • Students are offered problems with various degrees of difficulty to deepen their understanding. • Math games and logic puzzles. Ken Ken, Set, 24, sudoku and other logic games • Graph a quadratic function project in which they graph a quadratic function in standard and vertex form: Graph the

	<p>path of a quadratic</p> <ul style="list-style-type: none"> • Desmos Quadratic Bridge Activity: Construct a bridge blueprint
--	---

Grade 8 (Geometry Intensified)	Instructional Methods & Practices
<p>Curriculum:</p> <p>Unit 9: Circles</p> <p>Unit 10: Surface Area, Volume and Transformations</p>	<p>Differentiation:</p> <ul style="list-style-type: none"> • Classwork assignments on Delta Math and IXL allow students to receive immediate feedback on each problem. Students also answer a different number of questions depending on how many they answer correctly or incorrectly. • Choice activities that allow students to choose which activities suit them better. • Students are provided opportunities to apply their knowledge about proofs within units where proofs are not required. <p>Enrichment/Extension offered:</p> <ul style="list-style-type: none"> • Extension activities by unit. These extensions are posted on the landing page link to the Learning Path in Canvas.