



Advanced Academics Differentiation Record Form

Differentiation for 5th Grade Students in the 2nd Quarter

Subject Area:	Resources for Rigor	Critical and Creative Thinking Strategies	Thinking Routines	Additional Extensions
Math	A3: Awesome Advanced Ac...	Analogies	Same and Different Think, Pair, Share	Nimble With Numbers Open Middle 3-Act Math Tasks Continental Math League Exemplars Rich Tasks

This quarter, students engaged in a variety of hands-on and challenging math activities designed to deepen their thinking and support their individual learning needs. Students practiced reasoning and problem-solving through thinking routines, open-ended exemplars and rich tasks, and logic-based games. These activities helped students build confidence, apply math concepts creatively, and develop a deeper understanding of fraction and decimal number sense, decimal computation, measurement, and patterns.

ELA		Depth & Complexity Question Formulation Tech... Frayer Model SEM-R Questions Socratic Seminar Debates Encapsulation Plus, Minus, Interesting	See Think Wonder Claim, Support, Question Same and Different Same, Different, Connect, E... I Used to Think... Now I Thi... Looking: Ten Times Two Word – Phrase – Sentence Connect, Extend, Challenge	Book Clubs / Literature Circles CCT Choice Boards
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Teachers employed Higher-Order Thinking (HOT) prompts to add rigor to ELA standards and align to the curricular content as part of writing instruction. Critical and creative thinking choice boards were offered in alignment with the CKLA units on poetry, the novel study of Don Quixote, and the Renaissance.

Science		Plus, Minus, Interesting	See Think Wonder Think, Pair, Share I Used to Think... Now I Thi... Same and Different	Teacher Created Exte...
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Teachers used various visible thinking routines and creative thinking strategies to encourage students to better understand the interactions of force, motion, and sound.

Social Studies	The DBQ Project		See Think Wonder Think, Pair, Share	
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Teachers used various visible thinking routines and creative thinking strategies to support and deepen understanding of how the Nile River shaped Ancient Egypt.

Specials		Creative Problem Solving Habits of Mind	See Think Wonder Thinking with Images	Teacher Created Exte...
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When scheduling Q2 Innovator Wheel groups, staff was cognizant of student interests and abilities. Art classrooms employ an open studio model allowing students to choose projects that play to their strengths and interests, allowing them to flexibly self-direct through projects.