Content Example
Unit: Example
Pre-assessment: brain dump, KWL, quick quiz, visible thinking routine

Content	Product	Process
A student knows forms of energy, so they study nuclear fusion while gen ed students study potential and kinetic energy.	Instead of completing a slide deck, students write a DBQ based on similar content of the slide deck.	Instead of watching a video and answering questions, students watch the video, complete a QFT routine, and choose 2-3 of their own questions to discuss in small group.*
80% of the class demonstrates mastery of simile and metaphor, we skip the basics and teach higher level blooms mini-lesson and scaffold down for students who need support.	On a math assessment, advanced students skip the level 1-2 questions and instead are given additional 5-6/7-8 questions.	Students read an article about a current event and use the thinking routine *3 Whys* to discuss the ideas in the article.
Advanced resources, student choice in novels/topics, increased depth and complexity, Jacob's Ladder, William and Mary units, project-based learning science units, independent projects, science journal for kids	Tiered assignments, student choice, DBQ (document-based question), PNI (positive, negative interesting), SCAMPER, rich math tasks (to be used instead of gen-ed assignments), algebra by example, emphasis on written communication to real world audience, evidence of original research, CER (claim, evidence, reasoning), what would happen if..., reading comprehension choice board	Teaching most difficult first, Math workshop, fewer tasks assigned to demonstrate mastery, thinking routines, question formulation technique (QFT), socratic seminar, Kagan, vocabulary webs, Frayer vocabulary model, deBono's hats, mind-mapping, FFOE

Additional Notes:

12/10/2022