



NACA Master Curriculum Map - 2016-2017

ion EQ:

ducation for a community of diverse Indigenous and non-Indigenous students, families, staff, and community?

ion EU:

1 is supporting identity and personal growth while strengthening relationships to the land and community.

1 is built upon the following pillars: **connection to land**, **holistic wellness**, **core values**, and **relationships**.

.CA teachers' 2016-2017 Year-long Curriculum into a comprehensive document.

	Grade-level and/or Course Title	Year-long Big Idea	Year-long Essential Question
	K and 1	NACA Eagles and Core Values	What do the Core Values tell us about being a NACA Eagle?
s for	Visual Arts	Art Empowers Indigenous Art Connects to Identity Artists Voice "Seeing" as an Artist Sees Respect Diversity Integration of Core Values (into the process of daily life)	1. What are Meaningful Connections and what are some of m 2. How did my ancestors express their "Meaningful Connectio How is it done today? 3. How will developing a deeper awareness of myself, my wor artist's voice? 4. How can my expressive and creative abilities improve by lea techniques? 5. What does 'Seeing' as an artist sees really mean and how w 6. Why is respecting diversity important for all of us? 7. How do I use my core values while doing my art and as I go
	NACA Rock	Performance Confidence	1. What patterns do you need to recognize in order to success
ments nt	College Engagement	Persevere Advocate	1. What is the connection between my higher education and t 2. How do perseverance and organization strengthen my abili community and lands? 3. How do I attend college and achieve my dreams, while rem community and lands?
ents for L	12th Capstone	Precision Organization Perseverance Creativity Inquiry	1. How can I use research to improve the quality of life of my 2. What do I want to know, learn, or understand and how do i knowledge?
	12th Grade U.S. Government	The U.S. Government	1. What is the ideal purpose of American Government? 2. How does a Government Policy affect me? 3. What are the functions of American Government?

	11th Continental Indigenous Studies	Indigenous epistemology Liberation education Circular philosophy Indigenize Decolonize	1. How can I utilize Western education and Indigenous metho person in America?
	10th Global Indigenous Studies	Indigenous Perspective	1. How does the Indigenous perspective help us understand Ir 2. Which parts of history and in books that include 'we', 'us', ' peoples? 3. What Does Indigenous <u>Mean</u> ?
	9th Recent NM History/US History	Indigenous Perspective	ELA 1. As a NACA student, what can I do I strengthen my voice and SS 2. How can we reclaim our history, geography, music, poetry, and incorporate them in our education at NACA?
	8th Early Indigenous US History	Early Indigenous U.S. History and Government	Who "Discovered" America? and How Does Government "Wo
	7th Early NM History/US History	Culture	1. What is culture? 2. How do I express my culture? 3. What is the culture of New Mexico? 4. Does culture change?
	6th Prehistoric and Ancient World History	Universals of Culture	How do effective writers express themselves? How does learning about history help us become empowered our indigenous past, present, and future?
ements	Navajo I	K'e SNBH	1. How does family and community define who you are? 2. Why is it important to learn your language?
iges	Navajo II	Dine Philosophy K'e Total Physical Response-storytelling Journal	1. How can I overcome my hesitancy and began to express my

	Lakota	Relationships (between people, animals, and objects)	1. How is Lakota language structured differently than English I
	Zuni	Shiwi:ma Akk'ya Ho'i (Being Zuni)	1. What is Zuni space? Is there differences between Zuni spac
ents on	12 Environmental Science	Earth systems and humans form an interdependent system that humans impact by their activities	1. How are humans shaped by Earth's systems, and how do hu Strength: academic excellence Growth: modifications for different skill levels-student-teache
	11 Biology	The relationship between genetics (small scale) and evolution (large scale)	1. What is the relationship between the micro and the macro? 2 How do small, individual changes in organisms result in life a Strength: academic excellence Growth: modifications for different skill levels-student-teache
	10th Chemistry	Responsible resource use, extraction, and management requires an understanding of the connection between the microscopic and microscopic worlds.	1. How are observed properties and unseen molecular world 2. How does an understanding of the molecular world help us resources?
	9th Physics	Earth and Star Stories; Energy; Science & Engineering Cycles	1. How does scientific practices help us understand our world? 2. How do we use science to improve the lives of future gener 3. How do we determine what is true?
	8th Physical World	Physical World	1. How can I use STEAM-H to positively impact and advocate f 2. Why is my relationship with Nature important for my identi
	7th Science and Technology	Science and Technology	1. What scientific discoveries and technologies provide us the and nonliving things function to create a natural balance in th 2. How do communities on various levels work to create balar 3. How might an imbalance in one community impact other cc 4. What roles and responsibilities do have as participating me 5. How does the past inform us today to prepare us for the fut 6. How will climate change affect sacred sites, species and tra 7. How are tribal community's understanding about nature an scientific approaches?

	6th Earth Science	Earth's Relationships	<ol style="list-style-type: none"> 1. What unique features allow us to live on earth? 2. How does the relationship between humans and the earth i those in the future?
ies and L	Pre-Calculus	Perseverance Furthers	<ol style="list-style-type: none"> 1. What strategy would make this(a given situation) as easy as 2. What else could I try? 3. How are cycles mathematical? 4. Who funded this study? (What are their ulterior motives?)
	Algebra II/Pre-Calc	Mathematical Practice	<ol style="list-style-type: none"> 1. What are my beliefs about my ability as a math student? 2. What makes someone a good group member or a bad grou 3. What can we do to make the group run more smoothly?
	Algebra II	Math is a tool used to model real situations.	<ol style="list-style-type: none"> 1. How is this similar to other things I know? 2. What kind of function could model a given pattern? 3. How can I write math so anyone, anywhere in the wc
	Geometry	Application of Shapes and Geometry	<ol style="list-style-type: none"> 1. How do you weigh evidence to determine the validity 2. What are the requirements needed to prove somethir 3. How are shapes and geometric patterns used in huma
	Algebra	Question Everything, Demand Acceptable Evidence Mathematical Models	<ol style="list-style-type: none"> 1. How do we use math to model real life situations? 2. In what ways is stick-to-it-ness (perseverance) more import 3. What strategy will work best for you to solve the problem? 4. When faced with an algebraic equation you don't recognize 5. Where did you use math in your life today?
	8th	Connections	<ol style="list-style-type: none"> 1. How can we solve problems by looking at patterns / relation equations? 2. How can I persevere in solving problems when I want to giv math? 3. How can I demonstrate my learning and justify my position diagrams and equations?

	7th	Ratios, fractions, and proportions	1. How can I use what I have learned to make sense of a solving that problem?
	6th	Standard based grading Growth Mindset Perseverance in developing critical thinking skills	1. Am I aware at all times of my glows(strengths) and grows(a 2. How can I persevere in mathematics and beyond? 3. How can I find real solutions to real everyday problems? 4. How can I collect data to understand a specific situation. 5. How can I write expressions and equations to correspond to 6. How can I use these operations to solve problems?
or n	11th/12th	Rhetorical Analysis Argument Synthesis Informed Citizenship	1. How is rhetoric connected to intellectually responsible civic 2. How can the pen be mightier than the sword?
	9th/10th	Sacred Landscape of Rhetoric Literary Analysis	10th 1. What is rhetoric and how do I recognize and use it? 2. How do I create a solid argument (oral or written)? 1. How do I show students that argument and rhetoric i participate in? 2. How can I have them create arguments for ideas and 9th 1. How do I analyze and create literature? 1. How can I create movement in literary and rigorous e
	8th	Native Literature Scholarship, Indigenous Heroes, Digital Literacy, Scholarship	1. What does it mean to be a Native American Literature scho 2. How should technology be used to study Native Literature?

			3. What are the characteristics of indigenous heroes?
	7th	Connections	1. What is the value of studying Native Literature? Do the text or shape my identity? 2. How have I grown as a reader and writer over the course of
	6th	Exploring Native Literature	1. What is Native Literature? 2. How does figurative Language improve my understanding o 3. What is the purpose of reading, writing and speaking Native 4. How does Native Literature enrich my culture (reflection th song, or other creative projects (aka demonstrations))?
ents for	Boys	The four components of the wellness wheel The K`e' model	1. How does personal wellness weave together physical, intell community components into a balanced pattern of connected 2. How does the K`e' model provide you another perspective i
	Girls	Food Sovereignty Body Sovereignty Indigenous Athleticism Land and Culture-based Healing	1. How do you take care of your sacred self through the streng
ies and tation	All	Acquisition and application of Foundational Skills and Reading Strategies Analysis and annotation to monitor and build comprehension Reflection Growth Empowerment	What skills do I need to acquire in order to become a more flu How do I use reading strategies to monitor and improve my co What is my Lexile score and what do I need to do to improve r equivalency?