

**How to use the matrices:**

As you explore the matrices, you will be able to see when a particular Priority Performance Indicator (PPI) is used, at which grade level, and how many times over a student’s K-12 educational experience.

For grades K-5, the IRIS and Transferable Skills PPIs are shared across the content areas and labeled by the unit number (“U.2”).

For grades 6-12, you will see codes used to indicate the content area, grade level, and unit number. For example, “M6.2” means that the PPI is integrated into the 2nd U.nit, in 6th Grade, in Mathematics. For grades 9-12, the courses are aligned to the grade in the chart below:

<b>Ex: M.6.2</b>	<b>Mathematics, 6th Grade, Unit #2</b>
<b>Ex. U.4*</b> <small>*Elementary only</small>	<b>ELA/Mathematics/Social Studies/Science, Unit #4</b>

<b>Content Area:</b>	<b>Code:</b>	<b>9th Grade:</b>	<b>10th Grade:</b>	<b>11th Grade:</b>	<b>12th Grade:</b>
English Language Arts	ELA	9th Grade	10th Grade	11th Grade	12th Grade
Essential Arts	EA				
Mathematics	M	Algebra I	Geometry	Algebra 2	Statistics
Science	S	Earth Science	Biology	Chemistry	Physics
Social Studies	SS	World History	U.S. History	Civics	Psychology/ Economics

<b>1. Identity Development</b>	<b>1.A. Identify the contributions, cultures, and histories of Ethnic Studies Groups.</b>	<b>1.B. Explore the historical, contemporary, interdependent, and multidimensional nature of identity (i.e., race, gender, disability, sexual identity, etc.).</b>	<b>1.C. Share their lived experiences, their gifts, dreams, stories and languages, indigeneity, immigration journeys and/or ancestral lineages while honoring the lived experiences of all.</b>	<b>1.D. Value storytelling as a way to foster empathy and to understand the importance of mutual interdependence, relationality, and kinship.</b>
Kindergarten	EA.K-2.8		U.2	U.3, U.7
1st Grade	U.4, EA.K-2.8	U.1	U.5	U.2
2nd Grade	U.8, EA.K-2.8	U.6		
3rd Grade		U.1	U.8, EA.3-5.6	U.7, EA.3-5.5
4th Grade	U.8		EA.3-5.6	EA.3-5.5
5th Grade			U.6; EA.3-5.6	U.5, EA.3-5.5
6th Grade	SS.6.5, S.6.4, S.6.6	M.6.2, EA.6-8.1, ELA.6.2	EA.6-8.8	SS.6.4, EA.6-8.7
7th Grade	SS.7.4	EA.6-8.1	M.7.6; ELA.7.6, EA.6-8.8	SS.7.3, EA.6-8.7
8th Grade	SS.8.4, S.8.2, S.8.6	M.8.3, SS.8.1, ELA.8.3, EA.6-8.1	SS.8.5, SS.8.3, EA.6-8.8	EA.6-8.7
9th Grade	S.9.2, S.9.5, S.9.7, ELA.9.2, ELA.9.5, ELA.9.7, SS.9.4		EA.9-12.6	M.9.6, S9.1, ELA.9.1, EA.9-12.5, SS.9.3, SS.9.8
10th Grade	M.10.3, SS.10.4	M.10.8, S.10.1, S.10.3, ELA.10.1, ELA.10.3	EA.9-12.6, SS.10.5	S.10.4, ELA.10.4, EA.9-12.5
11th Grade	S.11.1, ELA.11.2, ELA.11.4, ELA.11.7	SS.11.3	M.11.5; EA.9-12.6	M.11.6, EA.9-12.5, ELA.8.8
12th Grade	S.12.7	ELA.12.6, ELA.12.8	M.12.7, EA.9-12.6, SS.12.1	ELA.12.5, EA.9-12.5

2. Resisting Racism	2.A. Examine how systems work to uphold oppression and exclusion (i.e. white supremacy, patriarchy, heteronormativity, ableism, classism, institutional and structural racism, colonialism and imperialism, etc.).	2.B. Disrupt negative stereotypes and assumptions of Ethnic Studies Groups.	2.C. Research the ways that systems have impacted their lives, Ethnic Studies groups, and Vermont.	2.D. Develop new humanizing systems that value Ethnic Studies Groups.
Kindergarten		EA.K-2.1	U.6, EA.K-2.7	U.8, EA.K-2.2
1st Grade		EA.K-2.1	EA.K-2.7	EA.K-2.2
2nd Grade		U.1, EA.K-2.1	U.7, EA.K-2.7	U.2, EA.K-2.2
3rd Grade	U.5, EA.3-5.4		U.6	
4th Grade	EA.3-5.4	U.2	U.4, EA.3-5.7	U.7
5th Grade	U.4, EA.3-5.4		U.7, EA.3-5.7	
6th Grade	M.6.6, SS.6.2, S.6.1	SS.6.3	M.6.8, SS.6.1, S.6.3, S6.8, EA.6-8.6	
7th Grade	SS.7.6, S.7.2, S.7.5	M.7.3, SS.7.2, S.7.6, EA.6-8.5, ELA.7.3	M.7.1, SS.7.1, S.7.1, S7.7, EA.6-8.6, ELA.7.1, ELA.7.8	M.7.5, ELA.7.5
8th Grade	S.8.3, S.8.7, ELA.8.4	M8.4	M8.5, S8.1, ELA.8.1, ELA.8.5, EA.6-8.6	
9th Grade	M.9.3, ELA.9.6, EA.9-12.4, SS.9.6	SS.9.2	M.9.1, S.9.3, ELA.9.8, EA.9-12.7, SS.9.1	
10th Grade	S.10.2, EA.9-12.4, ELA.10.2	M.10.5	M10.1, S10.6, ELA.10.6, ELA.10.8, EA.9-12.7	M.10.4, S.10.8
11th Grade	M.11.7, EA.9-12.4, SS.11.4	SS.11.5	M.11.1, M.11.2, S.10.2, S.10.5, ELA.10.6, EA.9-12.7, SS.11.1	SS.11.8
12th Grade	S.12.2, ELA.12.7, EA.9-12.4, SS.12.3	M.12.3, SS.12.4, SS.12.6	M.12.1, M.12.6, M.12.8, S12.6, EA.9-12.7, ELA.12.1, ELA.12.3, SS.12.5	

3. Interconnectedness	3.A. Describe the ways that students, families, and communities of color come from generations of peoples who have rich intellectual and cultural traditions.	3.B. Challenge deficit-thinking about Ethnic Studies Groups.	3.C. Build one’s purpose anchored in an anti-racist, anti-discriminatory, and intercultural solidarity.	3.D. Contribute to community actualization and an equitable distribution of power.
Kindergarten	U.4, EA.K-2.3		EA.K-2.4	U.1, EA.K-2.6
1st Grade	U.7, EA.K-2.3	U.3	EA.K-2.4	U.8, EA.K-2.6
2nd Grade	U.3, EA.K-2.3		EA.K-2.4	EA.K-2.6
3rd Grade	U.4, EA.3-5.3			
4th Grade	EA.3-5.3			U.3
5th Grade	EA.3-5.3		U.3	
6th Grade		M.6.1, ELA.6.1, EA.6-8.4	S.6.2, S.6.7	M.6.7
7th Grade	S.7.4	S.7.3, EA.6-8.4	M.7.2, M7.8, S.7.8, ELA.7.2	M.7.7, ELA.7.7
8th Grade	M.8.1, SS.8.6	EA.6-8.4	S.8.4; S.8.8	M.8.8, SS.8.7, ELA.8.8
9th Grade	M.9.2, S.9.4		M.9.7, EA.9-12.3	ELA.9.7
10th Grade	SS.10.6		S.10.7, EA.9-12.3, ELA.10.7, SS.10.3	M.10.8, SS.10.7
11th Grade	ELA.11.5	M.11.3, S11.6	S.11.8, EA.9-12.3	
12th Grade		SS.12.2	EA.9-12.3	SS.12.7

4. Social Responsibility	4.A. Understand the impact of social movements and the solidarity efforts that fought for the freedom of all peoples, especially for Ethnic Studies Groups.	4.B. Acknowledge that we have a social responsibility to address the ways systemic racism, poverty, and intersectional oppressions have caused harm to all communities.	4.C. Engage in difficult yet humanizing conversations about racism and its intersections with language, class, gender, and disability, etc.	4.D. Co-create cultural community spaces that center healing (from the effects of historic and contemporary trauma, harm, and toxicity rooted in racism and intersectional forms of oppression) and wellness for dancing, singing, eating, and enjoying nature, as an art of understanding each other's humanity and our relationship to our earth.
Kindergarten	U.5, EA.K-2.5			
1st Grade	EA.K-2.5			
2nd Grade	U.5, EA.K-2.5			U.4
3rd Grade		EA.3-5.1	U.3, EA.3-5.2	U.2, EA.3-5.8
4th Grade	U.1	U.6, EA.3-5.1	U.5, EA.3-5.2	EA.3-5.8
5th Grade		U.8, EA.3-5.1	U.2, EA.3-5.2	U.1, EA.3-5.8
6th Grade	M.6.4, SS.6.7, ELA.6.4	M.6.3, ELA.6.3	M.6.5, SS.6.6, S.6.5, EA.6-8.3, ELA.6.5	SS.6.8, EA.6-8.2
7th Grade	SS.7.7		SS.7.5, EA.6-8.3	M.7.4, SS.7.8, ELA.7.4
8th Grade	M.8.6, ELA.8.6	M.8.2, SS.8.8, SS.8.2, S.8.5, ELA.8.2	EA.6-8.3	M.8.7, ELA.8.7
9th Grade	ELA.9.3, SS.9.7	M.9.4, M9.8, ELA.9.6, ELA.9.8, EA.9-12.8	M.9.5, EA.9-12.2, ELA.9.4, SS.9.5	S.9.6, S.9.8, EA.9-12.1
10th Grade		ELA.10.5, EA.9-12.8, SS.10.2, SS.10.8	M.10.6, EA.9-12.2	M.10.2, S10.5, EA.9-12.1
11th Grade	S.11.4, S.11.7	S.11.3, ELA.11.1, ELA.11.3, EA.9-12.8, SS.11.6	EA.9-12.2, SS.11.2	M.11.4, EA.9-12.1
12th Grade	M.12.5, S.12.8	M.12.2, S.12.3, EA.9-12.8, ELA.12.4	S.12.4, EA.9-12.2, SS.12.8	EA.9-12.1