

## Year 2: Units of Inquiry 2019-20

	August	September	October	November	December	January	February	March	April	May/June
Arts: Performing (Band and Orchestra)	<b>Knowing and Understanding Thinking Creatively</b> <i>Fairness and Development</i> <b>Topic:</b> Introduction and Review			<b>Developing Skills Responding</b> <i>Personal and Cultural Expression</i> <b>Topic:</b> Introduction and Review		<b>Knowing and Understanding Thinking Creatively</b> <i>Personal and Cultural Expression</i> <b>Topic:</b> Introduction and Review			<b>Developing Skills Responding</b> <i>Personal and Cultural Expression</i> <b>Topic:</b> Personal and Cultural Expression	
Arts: Visual	<b>Knowing and Understanding Responding</b> <i>Orientation in Space and Time</i> <b>Topic:</b> Art History			<b>Thinking Creatively Developing Skills</b> <i>Personal and Cultural Expression</i> <b>Topic:</b> Imaginary Creatures		<b>Knowing and Understanding Thinking Creatively</b> <i>Identities and Relationships</i> <b>Topic:</b> Painting a Song			<b>Developing Skills Responding</b> <i>Orientation in Space and Time</i> <b>Topic:</b> Illustrating Literature	
Arts: Visual (Exploratory)	<b>Knowing and Understanding Responding</b> <i>Personal and Cultural Expression</i> <b>Topic:</b> The Artist as Self Creative Writing Theory and Elements of Fiction			<b>Thinking Creatively Developing Skills</b> <i>Orientation in Space and Time</i> <b>Topic:</b> Tell me a Fable: Creative Short Stories and Story Design		<b>Thinking Creatively Knowing and Understanding</b> <i>Fairness and Development</i> <b>Topic:</b> A Place at the Table - The Immigrant Experience and the American Dream			<b>Developing Skills Responding</b> <i>Identities and Relationships</i> <b>Topic:</b> Rebel He(Arts) and Barbaric Yawps - Poems, short stories and music of protest and the Teen Identity	
Arts: Performing (Drama)	<b>Knowing and Understanding Thinking Creatively</b> <i>Orientation in Space and Time</i> <b>Topic:</b> Short Form Improv			<b>Developing Skills Responding</b> <i>Identities and Relationships</i> <b>Topic:</b> Long Form Improv		<b>Knowing and Understanding Thinking Creatively</b> <i>Orientation in Space and Time</i> <b>Topic:</b> Theatre Roles and Dramaturgy		<b>Developing Skills Responding</b> <i>Identities and Relationships</i> <b>Topic:</b> Rehearsal, Performance, and Critique		
Design (STEM)	<b>Inquiring and Analyzing</b> <i>Personal and Cultural Expression</i> <b>Topic:</b> Introduction to Design		<b>Developing Ideas</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> Modeling and Statistical Analysis	<b>Creating the Solution Evolution</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> Design Challenge		<b>Inquiring and Analyzing</b> <i>Orientation in Space and Time</i> <b>Topic:</b> History of Flight and Space		<b>Developing Ideas</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> Aeronautics		<b>Creating the Solution Evaluation</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> Traveling and Living in Space
Physical and Health Education	<b>Knowing and Understanding</b> <i>Fairness and Development</i> <b>Topic:</b> Invasion Sports			<b>Planning for Performance</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> Fitness		<b>Applying and Performing</b> <i>Identities and Relationships</i> <b>Topic:</b> Non-Invasion Sports			<b>Reflecting and Improving Practice</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> Fitness	

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<b>Mathematics</b>	<b>Applying Math in Real-Life Contexts</b> <i>Identities and Relationships</i> <b>Topic:</b> Similarity and Proportional Reasoning		<b>Knowing and Understanding</b> <i>Personal and Cultural Expression</i> <b>Topic:</b> 2D Geometry	<b>Applying Math in Real-Life Contexts</b> <i>Globalization and Sustainability</i> <b>Topic:</b> Scaling Perimeter & Area	<b>Investigating Patterns</b> <i>Orientation in Space and Time</i> <b>Topic:</b> Integers & Rational Numbers	<b>Communicating</b> <i>Identities and Relationships</i> <b>Topic:</b> Linear Equations & Inequalities		<b>Knowing and Understanding</b> <i>Fairness and Development</i> <b>Topic:</b> Probability & Expected Value	<b>Communicating Investigating Patterns</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> 3D Geometry & Statistics	
<b>Language and Literature</b>	<b>Analyzing Using Language</b> <i>Orientation in Space and Time</i> <b>Topic:</b> <i>A Long Walk to Water</i>			<b>Producing Text Organizing</b> <i>Orientation in Space and Time</i> <b>Topic:</b> <i>Refugee</i>		<b>Analyzing Using Language</b> <i>Fairness and Development</i> <b>Topic:</b> <i>Narrative of the Life of Frederick Douglass</i>			<b>Producing Text Organizing</b> <i>Personal and Cultural Expression</i> <b>Topic:</b> Narratives	
<b>Individuals and Societies</b>	<b>Knowing and Understanding</b> <i>Identities and Relationships</i> <b>Topic:</b> SW Asia and North Africa		<b>Investigating</b> <i>Fairness and Development</i> <b>Topic:</b> Europe	<b>Communicating</b> <i>Orientation in Space and Time</i> <b>Topic:</b> Russia and Eurasian Republics	<b>Thinking Critically</b> <i>Identities and Relationships</i> <b>Topic:</b> Sub-Saharan Africa	<b>Investigating Communicating</b> <i>Orientation in Space and Time</i> <b>Topic:</b> National History Day			<b>Knowing and Understanding</b> <i>Fairness and Development</i> <b>Topic:</b> East Asia	<b>Thinking Critically</b> <i>Globalization and Sustainability</i> <b>Topic:</b> South Asia
<b>Sciences</b>	<b>Knowing and Understanding</b> <i>Globalization and Sustainability</i> <b>Topic:</b> What makes Earth so special?	<b>Knowing and Understanding</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> Plate Motion	<b>Reflecting on the Impacts of Science</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> Rock Transformations	<b>Inquiring and Designing</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> Phase Change		<b>Inquiring and Designing</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> Phase Change Engineering Internship	<b>Processing and Evaluating</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> Chemical Reactions		<b>Processing and Evaluating Reflecting on the Impacts of Science</b> <i>Globalization and Sustainability</i> <b>Topic:</b> Populations and Resources	
<b>Language Acquisition (French and Spanish) Phase 2</b>	<b>Spoken Text Written Text</b> <i>Personal and Cultural Expression</i> <b>Topic:</b> Review		<b>Using Language</b> <i>Orientation in Space and Time</i> <b>Topic:</b> Around the House	<b>Communicating</b> <i>Globalization and Sustainability</i> <b>Topic:</b> Clothing and Shopping	<b>Written Text</b> <i>Fairness and Development</i> <b>Topic:</b> Food	<b>Communicating</b> <i>Scientific and Technical Innovation</i> <b>Topic:</b> Health		<b>Using Language</b> <i>Orientation in Space and Time</i> <b>Topic:</b> Travel		<b>Spoken Text</b> <i>Identities and Relationships</i> <b>Topic:</b> Entertainment