

1st Grade Curriculum

		12/31	1/1	1/2	1/3	1/4	
		ETHICS	LANGUAGE ARTS	MATH	SCIENCE (DAY 1)	SCIENCE (DAY 2)	HISTORY
Week 7 (10/28 - 11/01)	CLASSWORK:		Lesson 1.10 & Review Combining Sentences	Unit 4: Subtraction Within 10	Principles of Evolution		Draw your favorite community helper. Tell someone at home why they are your favorite.
	SUGGESTED:	Kindness	Write 6 sentences. Turn each pair of sentences into a compound sentence.				

Week 8 (11/04 - 11/08)	CLASSWORK:	Tolerance	Lesson 2.1 Capitalizing the First Word in Sentence"	Subtraction Within 10	The Evolution of Populations		Choose a country in South America and practice writing it neatly in your best handwriting.
	SUGGESTED:		Write 6 sentences. Make sure the first word is capitalized in every sentence!	Practice your subtraction fact fluency from 10. (10-1, 10-2, 10-3, etc.) (Fact fluency = the speed at which a student is able to arrive at a correct answer) You can use flashcards, have someone quiz you, or write out subtraction problems too. If you feel solid on your subtraction from 10, practice your subtraction from 20. Khan Academy: Addition and subtraction within 10			
Week 9 (11/11 - 11/15)	CLASSWORK:	Tolerance	Lesson 2.2 Capitalizing Pronoun"	Unit 5: Ordinal Numbers	Invertebrates & Vertebrates		
	SUGGESTED:			https://www.khanacademy.org/math/early-math/cc-early-math-counting-topic/cc-early-math-comparing-numbers/v/comparing-numbers-through-10-example			

<p>Week 10 (11/18 - 11/22)</p>	<p>CLASSWORK:</p>	<p>Tolerance</p>	<p>Lesson 2.3-2.4 Capitalizing Names and Place Names</p>	<p>Ordinal Numbers</p>	<p>Bacteria</p>	<p>Discuss different types of bacteria and its purpose. Read https://newpathworksheets.com/science/grade-7/bacteria-and-viruses-1https://www.ducksters.com/science/bacteria.php about bacteria from these websites. Create models of types of bacteria. Begin science experiment using bacteria from classroom. Check out pinteret for ideas on bacteria experiments.</p>	
	<p>SUGGESTED:</p>		<p>https://www.khanacademy.org/math/early-math/cc-early-math-counting-topic/cc-early-math-comparing-numbers/v/comparing-numbers-through-10-example</p>	<p>Discuss different types of bacteria.http://www.softschools.com/language_arts/reading_comprehension/science/102/bacteria/. Show different pictures of diagram.https://www.printablediagram.com/bacterial-cell-diagrams/. Draw and label diagram. Begin experiment on mold or bacteria with classhttps://www.pinterest.com/search/pins/?q=bacteria%20experiments&rs=typed&term_meta[]=bacteria%7Ctyped&term_meta[]=experiments%7Ctyped</p>	<p>Finish bacteria experient and discussing results. Students will write up a lab repot on experiment and decide if they can do the experiment again, what would they change.</p>		
<p>Week 11 (11/25 - 11/29)</p>	<p>CLASSWORK:</p>	<p>Tolerance</p>	<p>Lesson 2.5 & Review Capitalizing Day and Months</p>	<p>Unit 6: Numbers to 20</p>	<p>Principles of Ecology</p>	<p>Use same video https://www.youtube.com/watch?v=GlnFylwdYH4Use website https://www.biologycorner.com/lesson-plans/ecology/to introduce various characteristics of ecosystems. Show biome map and use venn diagram to compare and contrast different ecosystems</p>	
	<p>SUGGESTED:</p>		<p>https://www.khanacademy.org/math/early-math/cc-early-math-add-sub-20/cc-early-math-add-20/v/adding-within-20</p>	<p>Introduce videohttps://www.youtube.com/watch?v=GlnFylwdYH4. Have students choose a habitat and research it. Teacher brings book and information. Student will bring in a shoebox to create a habitat and effects of human impact on ecosystem.</p>	<p>Choose a type of ecosystem and find out what national park relates to this ecosystem. Create a 3D triorama of the diagram, national park and how they relate. Does the park help or hinder the ecosystem.</p>		

		ETHICS	LANGUAGE ARTS	MATH	SCIENCE (DAY 1)	SCIENCE (DAY 2)	HISTORY
Week 12 (12/02 - 12/06)	CLASSWORK:		Lesson 2.6-2.7 Periods and Question Marks	Unit 4: Subtraction Within 10	Interactions in Ecosystems	Continue to discuss different ecosystems. Students will choose one to report on. Create a travel brochure to include, ecosystem, food chain, human impact on environment etc.	
	SUGGESTED:	Kindness			Using projects above continue adding more information to about ecosystems and how organisms relate to each other. Do animals protect themselves from predators? How do animals survive the cold weather if this relates to their ecosystem.	Discuss human contact in the ecosystem, and its impact. What is being done to improve the system? Describe animals that prey on others in ecosystems. Discuss types of water. Then have students add this information to travel brochure. use prior websites .	

<p>Week 13 (12/09 - 12/13)</p>	<p>CLASSWORK:</p>	<p>Tolerance</p>	<p>Lesson 2.8 & Review Exclamation Points</p>	<p>Subtraction Within 10</p>	<p>The biosphere</p>	<p>Explain what is biosphere. Use https://www.nationalgeographic.org/encyclopedia/biosphere/to show students. Explain how earth is broken up into different parts.</p>	
	<p>SUGGESTED:</p>		<p>Practice your subtraction fact fluency from 10. (10-1, 10-2, 10-3, etc.) (Fact fluency = the speed at which a student is able to arrive at a correct answer) You can use flashcards, have someone quiz you, or write out subtraction problems too. If you feel solid on your subtraction from 10, practice your subtraction from 20.</p> <p>Khan Academy: Addition and subtraction within 10</p>	<p>Explain what is biosphere. Use https://www.nationalgeographic.org/encyclopedia/biosphere/to show students.</p>			
<p>Week 14 (12/16 - 12/20)</p>	<p>CLASSWORK:</p>		<p>Lesson 2.9-2.10 Commas with Dates Commas with Cities and States</p>	<p>Unit 5: Ordinal Numbers</p>	<p>Human Impact on Ecosystem</p>	<p>Review and discuss the problems ecosystems are having and how as we human are probably the cause what solutions can students come up with. Brainstorm how they will enforce these systems.</p>	
	<p>SUGGESTED:</p>		<p>https://www.khanacademy.org/math/early-math/cc-early-math-counting-topic/cc-early-math-comparing-numbers/v/comparing-numbers-through-10-example</p>	<p>Continue working on projects. Also discuss different biomes with class. Create a flip book of what they look like. Teacher should bring in books or pictures of them. details to projects.</p>	<p>Add finishing details to projects.</p>		

<p>Week 15 (12/23 - 12/27)</p>	<p>CLASSWORK:</p>	<p>Tolerance</p>	<p>Lesson 2.11 & Review Apostrophes with Possessives</p>	<p>Ordinal Numbers</p>	<p>Review</p>	<p>Students present brochure to class.</p>
	<p>SUGGESTED:</p>		<p>https://www.khanacademy.org/math/early-math/cc-early-math-counting-topic/cc-early-math-comparing-numbers/v/comparing-numbers-through-10-example</p>	<p>Student presents project to class describing ecosystem.</p>		
<p>Week 16 (12/30 - 01/03)</p>	<p>CLASSWORK:</p>		<p>Lesson 3.1 Subject-Verb Agreement</p>	<p>Unit 6: Numbers to 20</p>	<p>Genetics</p>	<p>Go to https://ca.pbslearningmedia.org/ Follow plans to help explain DNA. See experiment with different colors of licorice.</p>
	<p>SUGGESTED:</p>		<p>https://www.khanacademy.org/math/early-math/cc-early-math-add-sub-20/cc-early-math-add-20/v/adding-within-20</p>	<p>DNA</p>	<p>Review and Discuss what DNA is. Make DNA bracelet using elastic thread and beads. Also do fingerprint on balloon experiment on pinterest.</p>	