

## A Family School Curriculum

A possible daily schedule—adjust as needed for your family & circumstances

1. Family Devotional (Literacy: listening, presenting, reading; Music; Social: skills/manners, principles)
2. Breakfast (kitchen science is noticing how things change as you add ingredients and cook, math is to count when you add ingredients, count stirring strokes, and count time; use measuring skills, cut (dividing and fractions), grouping (adding, subtracting, multiplication); meal time skills also include listening/speaking; manners; teamwork in preparation and clean-up)
3. Math—choose activities and practice appropriate to age/skills
  - Numbers/number sense, number line, counting skip counting, ordinal numbers, ( $<$ ,  $>$ ,  $=$ ), least/most, kinds of numbers (fractions, decimals, negative numbers, symbols for unknown numbers, etc.)
  - addition: K introduce conceptually with manipulatives and counting, 1st grade single digit, 2nd two & three digit, 3rd adding fractions . . .
  - subtraction: (see above)
  - multiplication: K-1st grade only introduce conceptually with manipulatives (counting a number of groups) . . .
  - division: K-1st grade only introduce conceptual with manipulatives (cutting things in pieces)
  - patterns, rules & strategies (“How to recipes”, steps/algorithms in math, tools for math success)
  - geometry and symmetry: 2-D and 3-D shapes . . .
  - statistics, charts & graphs:
  - estimation: K-1st grade estimate how many/how much in a certain volume . . . Later grades estimate in division, estimate answers . . .
  - time & money: K-1 hours/pennies/dimes/dollars; when ready introduce nickels & quarters, 10s, 20s, 50s, 100s  
2nd grade half hour, quarter hour, 5 min increments, etc.
4. Literacy—choose exercises appropriate to age/ability
  - reading, writing, listening, presenting
5. Music—pitch, rhythm, tempo., dynamics, melody, harmony, counterpoint/contrast . . . reading music, improvisation
  - practicing skills (including music reading, learning an instrument/vocal), fundamentals, history/cultural, performance
6. Chores (life skills, teamwork)
7. Lunch (kitchen science & math; listening/speaking; manners; teamwork)
8. Social Science
  - social skills, history, geography, cultures, holidays, families, societies/governments
9. Art—lines, shapes, color (values, hues), texture, pattern, symmetry, composition, contrast . . .
  - practice skills, different media, fundamentals, history/cultural, presenting
10. Movement/PE/exercise
  - practice skills, sports/dance, performance
11. Science
  - skills, earth & space science, life science (plants, animals), discoveries/inventions/technology

Following is a calendar of daily learning activity suggestions. Be flexible and use what’s useful and adaptable. You can switch things around, increase or decrease the time spent on an activity or topic as needed.

Math	Literacy	Music	Social Science	Art	Exercise	Science
<p>—PreK to 2nd whole numbers</p> <p>—1st grade up</p> <p>Daily math facts practice</p> <p>—3rd and up multiply, divide, fractions &amp; decimals</p> <p>—5th and up</p> <p>Intro negative # with a thermometer &amp; debt, perimeter, area, angles</p> <p>Algebraic symbols</p> <p>—Kitchen math is to count things, measure, learn about multiplication, division, and fractions conceptually first 4th or 5th graders and up can practice multiplying and dividing fractions by doubling, tripling, halving recipes. The kitchen is also a great place for developing estimation skills.</p>	<p>—PreK to K Individual letter sounds</p> <p>—PreK to K Opposites and position words</p> <p>—1st grade up Sounds of letter combinations</p> <p>—1st grade up Spelling words weekly list</p> <p>—1st grade up prefixes, suffixes, root words (start with plurals and past tense)</p> <p>—1st grade up Compound and complex words</p> <p>—2nd grade up, dictionary skills, definitions of spelling words</p> <p>—2nd grade up Antonyms, synonyms, homonyms</p> <p>—leveled readers can teach a lot about history and science even while developing reading. More capable readers can read to less capable to share content, increase fluency. Older students, the elderly, lonely, and even pets can listen to younger students read. Older students can share content and develop confidence presenting what they've read or learned to younger children, or others, so all can benefit from the learning.</p> <p>—students should practice writing in some way every day</p> <p>—3rd grade and up should practice finding resources at the library, beginning with asking the librarian for help, as well as putting books on hold and accessing library resources from a home computer.</p>	<p>—Begin by using children's, folk, and learning songs (such as the ABC song) for PreK to 2nd grade. Gradually learn simple songs of holidays, different cultures, and patriotic and religious songs, Add in some popular songs.</p> <p>—through the local library and/or the internet you can access music by eras, or you can invest in some CDs that cover various eras</p>	<p>—geography should be taught all along, but starting 4th grade focus on being able to label all the states on a map. with daily or weekly practice until learned (geography games, puzzles, label US map, etc). By 6th to 8th grade students should be able to at least sort countries by continent, as well as name major mountain chains and rivers</p> <p>—K and up should be able to identify George Washington, Lincoln, and current president. Gradually add others, and at least be able to sort them roughly into chronological order.</p> <p>—biographies teach a lot of history and are more engaging</p> <p>—some cities are so much a part of our society and culture that we need to know their history and geography, such as NYC, Washington DC, Philadelphia, Pittsburgh, New Orleans, Los Angeles, San Francisco, etc.</p>	<p>—PreK to 2nd grade: basic elements of art (line, color, etc), try out lots of different tools and mediums.</p> <p>—3rd grade up you may use Art Discovery, encourage students to try different styles, and methods, etc.</p> <p>—through the local library and/or the internet you can access art history and works by various artists. You could also invest in an art history book that has samples of art from each era</p>	<p>—try out and learn different sports, fitness, and dance skills as appropriate for the student's physical development and coordination</p> <p>—you can find information on sports of different eras online, possibly books at the library</p>	<p>—Kitchen Science means paying attention to what happens to ingredients, batters, doughs, etc when liquids are added, when things are cooked in various ways, when food is left out, or combined (including dissolving), or in contact with yeast and other leavenings. It's always about noticing, esp. patterns.</p> <p>—there are a lot of books for science experiences for kids, from about 3rd grade up.</p> <p>—go to a children's science museum—even adults can learn a lot there</p>

## Comments:

### Sept.

1. Numbers/number sense—students at different levels will be studying different numbers, such as whole numbers, integers, fractions, mixed numbers, decimals, and so forth.
2. Literacy—students at different levels will be studying different letter sounds, letter combinations, and words. Beginning with the ordinary sounds of short vowels and consonants, to other sounds vowels and consonants represent, to more complex digraphs and diphthongs. A fun book of crazy phonetics for kids about 3rd grade and up is P Is for Pterodactyl: The Worst Alphabet Book Ever by Raj Haldar .
3. You can get foam letters, magnetic letters, spelling games like Scrabble and Banana Grams, for spelling out words. There are crossword puzzles, search a words, and anagram games for older children.
4. To indicate pitch (high and low notes/sounds), pretend you are indicating the height of different children with your hand in front of you. For taller children and higher notes you will have your hand higher, and for shorter children and lower notes you will have your hand lower.
5. Let the children explore lines freeform at first, using different tools and media (different papers, white board, sidewalk, etc.) and draw whatever they want. Older students will create pictures or works of art right away with lines of all kinds.
6. Introduce science skills and attitudes especially to younger children by taking a walk around the park or neighborhood (or in the woods on a picnic if you like) and asking a question periodically . . . What do you notice? Why/what/how do you think . . . ?
7. Geography games: Bingo, puzzles, flash cards, make your own playing cards (each section of the country could represent a suit) . . . Use a map of the US and a die or spinner to move around the country (die or spinner tells how many states you can cross if you can name them, or tell 1-3 things about them). Adapt the rules for Scattergories, with US states as the topic (states that start with whatever letter of the alphabet is rolled). Adapt the Alphabet car game by naming a state for each letter of the alphabet from A-Z (with exceptions for letters that have no state names). Be creative.

### Art

Simplified Art history timeline      <https://www.dummies.com/education/art-appreciation/art-history-timeline/>  
And      [https://en.wikipedia.org/wiki/Periods\\_in\\_Western\\_art\\_history](https://en.wikipedia.org/wiki/Periods_in_Western_art_history)

### Music

Classical composers by era      [https://en.wikipedia.org/wiki/List\\_of\\_classical\\_music\\_composers\\_by\\_era](https://en.wikipedia.org/wiki/List_of_classical_music_composers_by_era)  
Online music resources links      <https://lib.stmarytx.edu/music/genres>

### Dance

Timeline of dance styles      <https://dancepoise.com/dance-styles-timeline>  
and more detailed      <https://www.streetswing.com/histmain/d5timlne.htm>  
Videos of dance in the 1500s by the Historical Dance Society <https://historicaldance.org.uk/photos/gallery/videos01>  
How to Dance Through Time has a series of videos of dances by eras . . .  
The Elegance of Baroque (1600s to 1700s) [https://www.youtube.com/watch?v=9wIU4PP1eUI&ab\\_channel=DancetimePublication](https://www.youtube.com/watch?v=9wIU4PP1eUI&ab_channel=DancetimePublication)  
Dancers in costume dancing to music of Handel (composer of the 1700s)  
[https://www.youtube.com/watch?v=6fa2wZEsRWM&frags=wn&ab\\_channel=tobit2008](https://www.youtube.com/watch?v=6fa2wZEsRWM&frags=wn&ab_channel=tobit2008)  
Dance of the 1800s (Victorian) <https://www.earlydancecircle.co.uk/resources/dance-through-history/the-nineteenth-century/>  
And      [https://www.youtube.com/watch?v=gr2JrloB7pc&ab\\_channel=DancetimePublication](https://www.youtube.com/watch?v=gr2JrloB7pc&ab_channel=DancetimePublication)  
Also      [https://www.youtube.com/watch?v=5mUxjUZuRLA&ab\\_channel=DancetimePublication](https://www.youtube.com/watch?v=5mUxjUZuRLA&ab_channel=DancetimePublication)

1900s society ball, turn of the century [https://www.youtube.com/watch?v=PVzInJ2DNX0&ab\\_channel=thekinolibrary](https://www.youtube.com/watch?v=PVzInJ2DNX0&ab_channel=thekinolibrary)  
 Evolution of Dance by Years (1920-1990s) [https://www.youtube.com/watch?v=rImR1YV\\_s8Y&ab\\_channel=RaulOneDance](https://www.youtube.com/watch?v=rImR1YV_s8Y&ab_channel=RaulOneDance)  
 Evolution of Dance (1920s to 2000) [https://www.youtube.com/watch?v=uqHt2VeYJN4&ab\\_channel=RicardoWalker](https://www.youtube.com/watch?v=uqHt2VeYJN4&ab_channel=RicardoWalker)  
 The Evolution of Dance - 1950 to 2019 - By Ricardo Walker's Crew  
[https://www.youtube.com/watch?v=p-rSdt0aFuw&ab\\_channel=RicardoWalker](https://www.youtube.com/watch?v=p-rSdt0aFuw&ab_channel=RicardoWalker)

**Sports**

A Brief History of Sports <https://www.thoughtco.com/history-of-sports-1992447>  
 History of Sport [https://en.wikipedia.org/wiki/History\\_of\\_sport](https://en.wikipedia.org/wiki/History_of_sport)  
 Sports in the United States [https://en.wikipedia.org/wiki/Sports\\_in\\_the\\_United\\_States](https://en.wikipedia.org/wiki/Sports_in_the_United_States)  
 History of Sports in the United States [https://en.wikipedia.org/wiki/History\\_of\\_sports\\_in\\_the\\_United\\_States](https://en.wikipedia.org/wiki/History_of_sports_in_the_United_States)  
 Recreation and Sports in the 1500s (Elizabethan era) Fencing, jousting, archery, tennis, cards, cherry pit, chess, dice, flap-dragon, football, bowls, bear-baiting, bull-baiting, craps, hawking and hunting were very popular in the 1500's  
<https://prezi.com/geehujpoh14k/recreation-and-sports-in-the-1500s-elizabethan-era/#:~:text=Fencing%2C%20jousting%2C%20archery%2C%20tennis,Pictures!>  
 1600-1754: Sports And Recreation: Overview  
<https://www.encyclopedia.com/history/news-wires-white-papers-and-books/1600-1754-sports-and-recreation-overview#:~:>  
 Colonial recreation <https://colonistsdailyives.weebly.com/recreation.html>  
 Colonial-Era Leisure And Recreation  
<https://www.encyclopedia.com/humanities/encyclopedias-almanacs-transcripts-and-maps/colonial-era-leisure-and-recreation>  
 Women & Children had little leisure time in the 1700s  
[https://www.paulreverehouse.org/wp-content/uploads/2016/06/PaulRevereHouse\\_Gazette122\\_Spring16.pdf](https://www.paulreverehouse.org/wp-content/uploads/2016/06/PaulRevereHouse_Gazette122_Spring16.pdf)  
 1815-1850: Sports And Recreation: Overview  
<https://www.encyclopedia.com/history/news-wires-white-papers-and-books/1815-1850-sports-and-recreation-overview>  
 America at Leisure (1894-1915), published by the Library of Congress  
<https://www.loc.gov/collections/america-at-work-and-leisure-1894-to-1915/articles-and-essays/america-at-leisure/>  
 Life in the 1800s <https://1800s.weebly.com/leisure.html>  
 Sports and Leisure (1800s) <https://www.ushistory.org/us/39b.asp>  
 Sports in the 1900s <https://www.encyclopedia.com/social-sciences/culture-magazines/1900s-sports-overview>

**Oct.**

8. a KWL chart looks like the figure below. Brainstorm for what the children already know, get ideas for what might be interesting to find out, and at the end fill in what they say they learned. It might not be what you think they learned or should have learned.

Know	Want	Learned
(what we already know)	(what we want to find out)	(what we learned)

9. Study of sentences: for younger children you can fold and cut a sheet of paper in 8 parts, or use note/recipe cards, to write simple words, such as



Older students should be using terms like noun, verb, pronoun, adjective, subject, predicated, and so forth—eventually diagramming complex sentences.

10. You can make up your own Halloween sentences together. Use Halloween stamps or story problems for Halloween math. Cut out shapes to create Jack O’Lanterns (optionally with paper, or oranges) that show different emotions/feelings. Talk about experiencing those feelings and appropriate ways to respond or express them.

#### **Nov**

11. The paragraphs to analyze will be simple for young children, more complex for older students. Likewise with the paragraphs they create.

Younger children will need a person to write theirs for them.

12. Talk about the way different colonies were governed, and how their governors were chosen. Talk about how US governors and government officials are chosen today.

#### **Dec.**

13. While older students spend weeks on multiplications and division, after younger children are introduced to the concepts with manipulatives (perhaps especially food), they can return to counting, adding, subtracting at their own level.

14. Without being too formal, you can still continue to practice skills a little each day, and continue to learn through the holidays.

#### **Jan**

15. Talk about what the words of the Pledge of Allegiance mean.

16. Compare and contrast different habitats, such as desert and wetlands or ocean, mountains and lowlands, savannah/prairie/tundra, forest and jungle, city and farmland.

#### **Feb**

17. The study of shapes will simple for young children, more sophisticated for older students (perimeter, area, angles, parallels, perpendiculars, etc.) Use shapes to create a masterpiece!

18. What happens when you warp or morph a shape? Experiment with that—on paper, with playdough, or other medium.

19. To make a timeline of their lives, younger children can draw themselves as a baby, as a toddler (perhaps illustrating an anecdote someone has told them about when they were 2), and how they look now. Put them in order with dates. Alternatively, photos of them each year can show how they have grown and changed. Similarly a timeline of parents and grandparents could be done. These and the family history project would be great group activities.

#### **March**

20. Statistics or data can be as simple as how many people like dogs, cats, fish, geckos, etc for pets. Or they could be more sophisticated, such as how many people died in each of the wars the US has been involved in?

21. As a group or teams, try to put figures and pictures (for instance, a likeness of the Declaration and the Constitution) from 1700 to 1865 in chronological order. The figures can be as simple as stick figures with labels, or you can look for pictures of them online to print.

**April**

22. Pour out a pile of candies, paper clips, pebbles, pennies, or other object, and let everyone estimate how many there are. Set out a bag of oranges or other grocery item, and ask how much each person thinks it weighs (check it on a scale). Look for other items to estimate, guess and check until the children become familiar with estimating.
23. The plant display could be similar to a science fair display, and could include real and live plants.
24. You don't have to be a quilter to talk about how it can ( and generally used to be) a group effort. You can watch a video, visit a quilt shop or show, or even just check out a book that shows all the interesting designs.

**May**

25. As a group or teams, put figures from 1865 to 1959 in chronological order.

**Summer vacation**

26. Mid-June through the end of August you can still learn and practice skills in a less formal way, using a smaller portion of each day. Choose storytime/bedtime books to read that feed the mind, beside ones that are just for fun. Use teaching moments to talk about important ideas. Encourage the whole family to look around and take note of things, be interested in the world and in life. Learning should be Fun!

	Math	Literacy	Music	Social Science	Art	Exercise	Science
Sept	Numbers & number line, counting skip counting, ordinal numbers, (<, >, =), least/most, . . . kinds of numbers (fractions, decimals, negative, symbols for the unknowns . . .)	Alphabet & Phonics Spell words with letters Rhyming/word families Sight words/families Definitions Prefixes, suffixes Compound words Opposites, synonyms, Homonyms	Learning songs Active songs Melody & rhythm Pitch, tempo Learn to lead by pitch or by beats Start learning an Instrument/voice?	Geography of US Native Americans Clothes, food, homes, Tools, transportation, communications, Games, governance Lifeways, families, Children, growing up comparisons	Lines of all kinds Native American art and architecture	Calisthenic Counting Dance steps/counting ballet	Science skills: Notice, Be curious Question Look for answers Research, experiment, Observe, hypothesize, look for proofs, test, Kitchen science Nutrition
Oct	addition: K introduce conceptually with manipulatives and counting, 1st grade single digit, 2nd two & three digit, 3rd adding fractions . . .	Make sentences with words Nouns, verbs, describing words Other sentence parts, complex sentences, diagraming . . .	Harmony , tempo loudness Music of the 1500s Halloween songs	Continents, oceans Explorers Feelings My feelings Appropriate expression Others' feelings	Art of the 1500s Pumpkin faces Shapes	Dance of the 1500s Sports of the 1500s "The Monster Mash"	Earth/space science
Nov	subtraction: K introduce conceptually with manipulatives, counting, 1st grade single digit, 2nd two & three digit, 3rd subtracting fractions . . .	Organizing sentences into paragraphs  Multiple paragraphs on a topic	Thanksgiving songs Simple songs of Spanish, French, Dutch Verses/poetry counterpoint	Colonies Spanish (Florida, SW), English, French, Dutch (NYC) Governance, voting Thanksgiving	Colors Art of the 1600s Thanksgiving art, crafts, decorations	Dance of the 1600s Sports of the 1600s Sports & Dance skills	Rocks, soil Fossils, dinosaurs Decomposers in soil
Dec	multiplication: K-1st grade only introduce conceptually with manipulatives (a number of groups), practice math facts	Persuasive writing & speaking Audience, purpose Analyzing ads	Holiday music Hanukkah Christmas Kwanzaa, Music of the 1700s	Immigrants to US Christmas and other holiday traditions	Holiday decorations Hanukkah Christmas Kwanzaa, Art of the 1700s Texture, contrast	Winter sports Dance of the 1700s Sports of the 1700s	Winter earth/plants/animals seasons snow water cycle
Jan	Patterns, division: K-1st grade only introduce conceptual with manipulatives (cutting things in pieces), fractions, . . . 3rd grade percents . . ., practice math facts	Debate Analyzing arguments and methods Propaganda Statistics & charts Spelling patterns	Patterns African American music	Slavery African Americans Civil Rights Justice & Liberty for all Pledge of Allegiance	Patterns Snowflakes	More winter sports Indoor sports Yoga	Plan a garden Habitats Seeds weather climate
Feb	geometry, symmetry: 2-D and 3-D shapes . . . Story problems	Biography Autobiography Family history timelines	Musical instruments	Presidents	Portraits/faces composition Hearts/valentines symmetry	Cardiovascular exercises	Amphibians, reptiles

	Math	Literacy	Music	Social Science	Art	Exercise	Science
Mar	statistics, charts & graphs:	Writing, giving, and following instructions (verbal and written) Including math, recipes, going somewhere... How to . . .	Music of early 1800s and Civil War contrast Irish music/song "Here we go 'round the Mulberry Bush"	1800 through Civil War Conflict resolution Leadership skills Western exploration and expansion	Shamrocks, Irish art Art of early 1800s	Simon Says, Follow the Leader, etc. Dance/sports of the early 1800s Square dancing etc.	Start a garden, inside and out Plant and animal care Wind & water power
Apr	estimation: K-1st grade estimate how many/how much in a certain volume . . .	More non-fiction (reading, writing, listening, presenting) Book reviews Plant & Animal reports	"In the Leafy Treetops" Music of the later 1800s RR songs Sailor songs	Later 1800s Invention Industrialization Steam transportation Telegraph, telephone, phonograph, RR, etc.	Decorate eggs Art of later 1800s	Dance/sports of the later 1800s Team sports	Trees & birds Machines Electricity
May	time & money: K-1 hours/pennies/dimes/dollars; when ready introduce nickels & quarters, 10s, 20s, 50s, 100s, 2nd grade half hour, quarter hour, 5 min etc.	Edit & revising Others & self Voice, word choice... creating interest	Music of 1st half of 1900s Musicals, stage & film Mom's favorite music Songs appreciatin Mom	1900-1950s	Flowers Art of the 1st half of 1900s Look at all the elements of art, compare Film, stage, performing arts	Dance of the 1st half of the 1900s	mammals Senses Light & sound Matter & energy
June	Review	Publishing/presenting Computer literacy and Research in the Information age Making videos	Music of 1960 to present Dad's favorite songs Songs appreciating Dad	1960 to present	Art of 1960 to present Compare all the elements of art Poster art collages	Dances of 1960 to present	Arthropods Fish computers
July	Review	Writing & performing dialogue Creating programs & parades	Patriotic songs Pioneer songs	Founding Fathers Founding Documents  Pioneers Trail of Tears Oregon/California Trail 49ers, etc	Patriotic art Symbols of US	Marching Military drills Pioneer games	Sea life, Aquatic species
Aug	Mileage on vacation Keep track of costs Figure out tips	Read about places you are going; trip journal	Car songs, camp songs	Getting along together under every circumstance; problem solving...	Illustrate journal with drawings or make a scrapbook	Get physical every day; have a plan and follow through	Notice Be curious Question Look for answers Research, experiment, Observe, hypothesize, look for proofs, test



# September

Monday

Tuesday

Wednesday

Thursday

Friday

<ul style="list-style-type: none"> <li>-number line</li> <li>-literacy: letters, sounds</li> <li>-ABC or other learning songs</li> <li>-geography US states</li> <li>-art: pencil lines</li> <li>-count as you do calisthenics</li> <li>-science thinking/skills notice, curiosity, questions...</li> </ul>	<ul style="list-style-type: none"> <li>-number line order</li> <li>-spell words with letters</li> <li>-sing/hum familiar melodies</li> <li>-US geography game</li> <li>-art: crayon, marker lines</li> <li>-count with calisthenics</li> <li>-start rotting food experiment</li> </ul>	<ul style="list-style-type: none"> <li>-number line order</li> <li>-letter combinations</li> <li>-indicate pitch with hand</li> <li>-geography worksheet or book</li> <li>-chalk lines on paper/cement</li> <li>-calisthenics counts</li> <li>-observe food rotting</li> </ul>	<ul style="list-style-type: none"> <li>-number line order</li> <li>-letter combinations</li> <li>-clap rhythm &amp; tempo</li> <li>-US mountains, rivers</li> <li>-paint lines</li> <li>-calisthenics counts</li> <li>-science journal food rotting</li> </ul>	<p>Field Trips-)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> </ul>
<ul style="list-style-type: none"> <li>-numbers: less than, more than</li> <li>-stories with rhyming words</li> <li>-continue music practice</li> <li>-continue geography practice</li> <li>-art: thick, thin, dashed lines</li> <li>-dance steps count</li> <li>-preserving food: cooking (set out raw and cooked food, which goes bad first?)</li> </ul>	<ul style="list-style-type: none"> <li>-numbers: less than, more than</li> <li>-word families (rhyming words)</li> <li>-continue music practice</li> <li>-continue geography practice</li> <li>-art: zigzag, diagonal lines</li> <li>-count dance steps</li> <li>-preserving food: drying</li> </ul>	<ul style="list-style-type: none"> <li>-numbers: less than, more than</li> <li>-stories with alliteration</li> <li>-continue music practice</li> <li>-continue geography practice</li> <li>-art: curved, wavy lines</li> <li>-count dance steps</li> <li>-preserving food: freezing</li> </ul>	<ul style="list-style-type: none"> <li>-numbers: less than, more than</li> <li>-site word stories</li> <li>-musical games</li> <li>-continue geography practice</li> <li>-art: all kinds of lines</li> <li>-count dance steps</li> <li>-preserve food: pickling, canning</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—food packing plant, cannery, or similar</li> </ul>
<ul style="list-style-type: none"> <li>-Native American numbers</li> <li>-Native American stories</li> <li>-Native American music</li> <li>-Native American tribes (map)</li> <li>-Native Am art &amp; architecture</li> <li>-Native American dance/sports</li> <li>-Native American foods</li> </ul>	<ul style="list-style-type: none"> <li>-skip count or kinds of numbers</li> <li>-stories with sight words</li> <li>-action songs</li> <li>-continue study of Native Americans</li> <li>-run</li> <li>-food pyramid</li> </ul>	<ul style="list-style-type: none"> <li>-skip count or kinds of numbers</li> <li>-sight word families</li> <li>-more action songs</li> <li>-continue study of Native Americans</li> <li>-relays</li> <li>-a balanced diet , or vitamins &amp; minerals</li> </ul>	<ul style="list-style-type: none"> <li>-skip count or kinds of numbers</li> <li>-start spelling/definitions</li> <li>-continue actions songs, hula</li> <li>-continue study of Native Americans</li> <li>-paddle a canoe or boat</li> <li>-prepare/eat a rainbow of foods</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—horse riding or boating</li> </ul>
<ul style="list-style-type: none"> <li>-numbers: least, greatest</li> <li>-opposites (antonyms)</li> <li>-continue music practice</li> <li>-continue Native Am study</li> <li>-art fun</li> <li>-favorite exercise</li> <li>-kitchen science: boiling</li> </ul>	<ul style="list-style-type: none"> <li>-numbers: least to greatest</li> <li>-continue word studies</li> <li>-continue music practice</li> <li>-continue Native Am studies</li> <li>-art fun</li> <li>-favorite exercise</li> <li>-kitchen science: frying</li> </ul>	<ul style="list-style-type: none"> <li>-numbers: greatest to least</li> <li>-continue word studies</li> <li>-continue music practice</li> <li>-continue Native Am studies</li> <li>-art fun</li> <li>-favorite exercise</li> <li>-kitchen science: baking</li> </ul>	<ul style="list-style-type: none"> <li>-ordinals (1st, 2nd, 3rd ...)</li> <li>-continue word studies</li> <li>-continue music practice</li> <li>-continue Native Am studies</li> <li>-art fun</li> <li>-favorite exercise</li> <li>-kitchen science : microwaving</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—Native American museum or venue</li> </ul>

# October

Monday

Tuesday

Wednesday

Thursday

Friday

<ul style="list-style-type: none"> <li>-addition</li> <li>-use words to make sentences</li> <li>-music: harmony, and accompaniment</li> <li>-Shape of earth; continents and oceans</li> <li>-art: shapes</li> <li>-sports/dance of 1500s</li> <li>-What is earth made of? (what do we know?) KWL chart</li> </ul>	<ul style="list-style-type: none"> <li>-continue addition</li> <li>-continue making sentences</li> <li>-learn song parts for a family band or chorus</li> <li>-games to practice continents &amp; oceans</li> <li>-make pictures with shapes</li> <li>-try sports/dance 1500s</li> <li>-earth from inside out</li> </ul>	<ul style="list-style-type: none"> <li>-continue addition</li> <li>-continue making sentences</li> <li>-continue learning song parts</li> <li>-label continents &amp; oceans on a map</li> <li>-notice shapes in pictures</li> <li>-practice sports/dance 1500s</li> <li>-earth &amp; moon, day/night</li> </ul>	<ul style="list-style-type: none"> <li>-continue addition</li> <li>-continue making sentences</li> <li>-continue learning song parts</li> <li>-quick quiz: continents &amp; oceans</li> <li>-label or match shapes to their names</li> <li>-practice sports/dance 1500s</li> <li>--moon effects, moon cycle</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> </ul>
<ul style="list-style-type: none"> <li>-addition practice</li> <li>-analyze sentences</li> <li>-continue learning songs</li> <li>-Columbus &amp; explorers</li> <li>-music &amp; art of 1500s</li> <li>-create your own dance/game</li> <li>-earth in space, solar system</li> </ul>	<ul style="list-style-type: none"> <li>-addition practice</li> <li>-create or analyze sentences</li> <li>-continue learning songs</li> <li>-Columbus &amp; explorers</li> <li>-music &amp; art of 1500s</li> <li>-create your own dance/game</li> <li>-compare planets</li> </ul>	<ul style="list-style-type: none"> <li>-addition practice</li> <li>-analyze/create sentences</li> <li>-continue learning songs</li> <li>-Columbus &amp; explorers</li> <li>-music &amp; art of the 1500s</li> <li>-create your own dance/game</li> <li>-what do we need for life?</li> </ul>	<ul style="list-style-type: none"> <li>-addition practice</li> <li>-what's missing? Sentences-fill in the blanks or edit</li> <li>-perform song for video or family or the lonely or sick</li> <li>-Columbus &amp; explorers</li> <li>-music &amp; art of the 1500s</li> <li>-create your own dance/game</li> <li>-design moon or mars colony</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> </ul>
<ul style="list-style-type: none"> <li>-additional addition</li> <li>-sentences</li> <li>-sing fast, slow, loud, soft</li> <li>-earth explorations historically</li> <li>-try different art media</li> <li>-music &amp; dance around world</li> <li>-stars &amp; galaxies</li> </ul>	<ul style="list-style-type: none"> <li>-additional addition</li> <li>-sentences</li> <li>-singing games</li> <li>-earth explorations historically</li> <li>-try different art media</li> <li>-music &amp; dance around world</li> <li>-constellations</li> </ul>	<ul style="list-style-type: none"> <li>-additional addition</li> <li>-sentences</li> <li>-more singing games</li> <li>-earth explorations historically</li> <li>-try different art media</li> <li>-music &amp; dance around world</li> <li>-recognize key constellations</li> </ul>	<ul style="list-style-type: none"> <li>-additional addition</li> <li>-sentences</li> <li>-continue singing games</li> <li>-earth explorations historically</li> <li>-try different art</li> <li>-music &amp; dance around world</li> <li>-look at the stars out at night</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—go to a planetarium</li> </ul>
<ul style="list-style-type: none"> <li>-addition math facts</li> <li>-Halloween sentences</li> <li>-Halloween songs</li> <li>-history of travel</li> <li>-Halloween art, crafts, décor</li> <li>-"The Monster Mash" etc.</li> <li>-bats, cats, spiders, or bones</li> </ul>	<ul style="list-style-type: none"> <li>-addition math facts</li> <li>-Halloween sentences</li> <li>-Halloween songs</li> <li>-travel on earth &amp; beyond</li> <li>-Halloween art, crafts, décor</li> <li>-Halloween games, movement</li> <li>-bats, cats, spiders, or bones</li> </ul>	<ul style="list-style-type: none"> <li>-Halloween math</li> <li>-Halloween howls! Scary and humorous sayings</li> <li>-Halloween songs</li> <li>-pumpkin faces/feelings</li> <li>-Halloween art, crafts, décor</li> <li>-Halloween fun &amp; games</li> <li>-watch a space movie</li> </ul>	<ul style="list-style-type: none"> <li>-Halloween math</li> <li>-Halloween short poems</li> <li>-Halloween songs</li> <li>-dealing with fears</li> <li>-Halloween party</li> <li>-draw/paint an alien</li> <li>-out of this world aliens movie</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—Trick or Treat/Trunk or Treat/at the Mall/businesses, room to room or house to house</li> </ul>

# November

Monday	Tuesday	Wednesday	Thursday	Friday
<ul style="list-style-type: none"> <li>-subtraction</li> <li>-analyze sample paragraphs</li> <li>-music of the 1600s</li> <li>-Colonies in N. America</li> <li>-art of the 1600s</li> <li>-sports/dance of 1600s</li> <li>-rocks: what do we know? (use a graphic organizer)</li> </ul>	<ul style="list-style-type: none"> <li>-subtraction</li> <li>-create a paragraph</li> <li>-music: counterpoint</li> <li>-choosing government, voting</li> <li>-art of the 1600s</li> <li>-sports/dance of 1600s</li> <li>-3 kinds of rocks</li> </ul>	<ul style="list-style-type: none"> <li>-subtraction</li> <li>-practice paragraphs</li> <li>-songs of thanks</li> <li>-Spanish colonies Florida</li> <li>-art of 1600s</li> <li>-sports/dance of 1600s</li> <li>-volcanoes, earthquakes</li> </ul>	<ul style="list-style-type: none"> <li>-subtraction</li> <li>-practice paragraphs</li> <li>-verses/poetry in song</li> <li>-Spanish in SW US</li> <li>-art of 1600s</li> <li>-sports/dance of 1600s</li> <li>-rocks in floods &amp; erosion</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping
<ul style="list-style-type: none"> <li>-subtraction</li> <li>-create paragraphs</li> <li>-practice songs of thanks</li> <li>-French colonies in N. America</li> <li>-colors</li> <li>-French children's games</li> <li>-fossils</li> </ul>	<ul style="list-style-type: none"> <li>-subtraction</li> <li>-practice paragraphs</li> <li>-practice songs of thanks</li> <li>-Dutch New Amsterdam/NYC</li> <li>-experiment with colors</li> <li>-Dutch children's games</li> <li>-dinosaurs</li> </ul>	<ul style="list-style-type: none"> <li>-subtraction</li> <li>-edit/revise paragraphs</li> <li>-practice songs of thanks</li> <li>-English in Virginia</li> <li>-pigments/paint/crayons/chalk</li> <li>-old English children's games Such as Ring Around the Rosie</li> <li>-dinosaurs continued</li> </ul>	<ul style="list-style-type: none"> <li>-subtraction</li> <li>-edit/revise paragraphs</li> <li>-practice songs of thanks</li> <li>-English in Jamestown</li> <li>-colors of light, fun light filters</li> <li>-Colonial children's games</li> <li>-coal &amp; oil origin, finding, using</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping —museum of natural history or colonial US history site
<ul style="list-style-type: none"> <li>-turkey subtraction</li> <li>-giving verbal thanks</li> <li>-practice songs of thanks</li> <li>-Pilgrims/1st Thanksgiving</li> <li>-Thanksgiving art, crafts, décor</li> <li>-races</li> <li>-creation of soil &amp; kinds (also good &amp; bad garden soil)</li> </ul>	<ul style="list-style-type: none"> <li>-pumpkin subtraction</li> <li>-writing thank you cards</li> <li>-practice songs of thanks</li> <li>-English in New England, etc</li> <li>Thanksgiving art, crafts, décor</li> <li>-relays</li> <li>-creatures that create good soil</li> </ul>	<ul style="list-style-type: none"> <li>-feasting-on-food subtraction</li> <li>-practice public manners</li> <li>-perform songs of thanks on video, or for family/friends, lonely or ill</li> <li>-other English colonies</li> <li>-Thanksgiving art, crafts, décor</li> <li>-hit target with bean bag, etc.</li> <li>-science: how bodies use food</li> </ul>	<ul style="list-style-type: none"> <li>-Thanksgiving</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping
<ul style="list-style-type: none"> <li>-subtraction facts</li> <li>-paragraphs on a topic</li> <li>-Hanukkah songs</li> <li>-history of Hanukkah</li> <li>-Hanukkah art, crafts, décor</li> <li>-Hanukkah games</li> <li>-pumpkins: seeds to eats</li> </ul>	<ul style="list-style-type: none"> <li>-subtraction facts</li> <li>-perfect a paragraph on topic</li> <li>-Hanukkah song practice</li> <li>-appreciating different cultures</li> <li>-Hanukkah art, crafts, décor</li> <li>-Hanukkah or favorite games</li> <li>-turkeys: eggs to eats</li> </ul>	<ul style="list-style-type: none"> <li>-subtraction facts</li> <li>-ready paragraph for publishing</li> <li>-Hanukkah song performance</li> <li>-being polite about differences</li> <li>-favorite art, kids' choice</li> <li>-favorite games, kids' choice</li> <li>-growing cranberries or corn</li> </ul>	<ul style="list-style-type: none"> <li>-subtraction quiz</li> <li>-publish/present paragraph</li> <li>-favorite songs, kids' choice</li> <li>-introducing people</li> <li>-art: kids' choice</li> <li>-PE: kids' choice</li> <li>-potatoes: where they came from, how to grow, how to cook</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping —attend a Menorah lighting

# December

Monday

Tuesday

Wednesday

Thursday

Friday

<ul style="list-style-type: none"> <li>-multiplication, a quick way to add (K-2 only intro concept)</li> <li>-analyze ads (persuasion)</li> <li>-music of various cultures</li> <li>-immigrating to US, why come?</li> <li>-art: texture</li> <li>-winter sports</li> <li>-winter/seasons</li> </ul>	<ul style="list-style-type: none"> <li>-multiplication (grouping things)</li> <li>-analyze ads for purpose</li> <li>-music of various cultures</li> <li>-immigrants to US</li> <li>-art: contrast</li> <li>-winter sports skills</li> <li>-earth in winter</li> </ul>	<ul style="list-style-type: none"> <li>-multiplication (group/count)</li> <li>-analyze ads for audience</li> <li>-music of Dec holidays</li> <li>-immigrant holiday traditions</li> <li>-art: art of various cultures</li> <li>-winter sports practice</li> <li>-plants in winter</li> </ul>	<ul style="list-style-type: none"> <li>-multiplication (skip counting)</li> <li>-analyze ads for effect/style</li> <li>-music of Dec holidays</li> <li>-immigrant holiday traditions</li> <li>-holiday art, crafts, décor</li> <li>-winter sports practice</li> <li>-animals in winter</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—visit or watch a video about a place where immigrants came, such as Ellis Island</li> </ul>
<ul style="list-style-type: none"> <li>-multiplication (K-2 count, add)</li> <li>-persuasive writing</li> <li>-music of 1700s</li> <li>-US history 1700s</li> <li>-art of the 1700s</li> <li>-winter sports fun</li> <li>-science of snow</li> </ul>	<ul style="list-style-type: none"> <li>-multiplication (K-2 review)</li> <li>-polish persuasive writing paragraph</li> <li>-music of 1700s</li> <li>-US history 1700s continue</li> <li>-art of the 1700s</li> <li>-winter sports fun</li> <li>-states of water (gas, liquid, solid)</li> </ul>	<ul style="list-style-type: none"> <li>-multiplication (K-2 review)</li> <li>-practice, prepare to present persuasive speech</li> <li>-music of 1700s</li> <li>-US history 1700s</li> <li>-art of the 1700s</li> <li>-winter fun</li> <li>-water cycle</li> </ul>	<ul style="list-style-type: none"> <li>-multiplication (K-2 review)</li> <li>-present persuasive speech</li> <li>-play "Name that tune"</li> <li>-put paper people figures in historical order (1500-1700)</li> <li>-put art pieces in historical order (1500-1700)</li> <li>-winter fun</li> <li>-waterworks (clean/waste)</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—visit a museum or watch a video about a a US city that was founded by 1700</li> </ul>
<p>(Optional Winter Break)</p> <ul style="list-style-type: none"> <li>-practice math facts/budget</li> <li>-make holiday cards/gifts</li> <li>-read &amp; write holiday stories</li> <li>-sing/play holiday music</li> <li>-help others be happy</li> <li>-move to the music</li> <li>-science videos/books/kits or review what we've learned</li> </ul>				<p>Field Trips</p> <ul style="list-style-type: none"> <li>—library</li> <li>—holiday venues</li> <li>—shopping</li> <li>—visit the sick and lonely, take treats, perform, visit, or just "be there" for them</li> </ul>
				<p>Field Trips (prepare for next week)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—attend a Kwanza celebration, read about or watch a video about Kwanza</li> </ul>

# January

Monday	Tuesday	Wednesday	Thursday	Friday
<ul style="list-style-type: none"> <li>-division (K-2 cutting into parts)</li> <li>-analyzing arguments</li> <li>-patterns in music</li> <li>-Pledge of Allegiance means:</li> <li>-art: patterns</li> <li>-indoor sports</li> <li>-weather watch &amp; patterns</li> </ul>	<ul style="list-style-type: none"> <li>-division (K-2 patterns)</li> <li>-analyze methods of persuasion</li> <li>-musical patterns</li> <li>-Justice: what does it mean?</li> <li>-art: repeating patterns</li> <li>-indoor sports, such as yoga</li> <li>-weather worldwide</li> </ul>	<ul style="list-style-type: none"> <li>-division (K-2 continue)</li> <li>-propaganda: what does it look and sound like?</li> <li>-listen &amp; look at music patterns</li> <li>-Liberty = Freedom</li> <li>-art: create patterns</li> <li>-indoor sports, like ping pong</li> <li>-world climates</li> </ul>	<ul style="list-style-type: none"> <li>-division</li> <li>-statistics &amp; charts in arguments/propaganda</li> <li>-create musical patterns</li> <li>-freedom requires responsibility</li> <li>-black &amp; white in art</li> <li>-indoor sports, like gymnastics</li> <li>-micro climates</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping —visit or watch a video of American symbols of freedom such as the Statue of Liberty
<ul style="list-style-type: none"> <li>-division/multiplication</li> <li>-spelling patterns</li> <li>-African American music</li> <li>-slavery in America</li> <li>-African American art &amp; cuisine</li> <li>-indoor sports</li> <li>-compare and contrast different habitats</li> </ul>	<ul style="list-style-type: none"> <li>-division/multiplication</li> <li>-spelling patterns</li> <li>-African American music</li> <li>-African American history</li> <li>-African American artists</li> <li>-indoor sports</li> <li>-how plants and animals are suited to their habitats</li> </ul>	<ul style="list-style-type: none"> <li>-division/multiplication</li> <li>-spelling patterns</li> <li>-African American music</li> <li>-famous African Americans</li> <li>-African American artists</li> <li>-indoor sports</li> <li>-habitats provide what the plants and animals need</li> </ul>	<ul style="list-style-type: none"> <li>-division/multiplication</li> <li>-spelling patterns</li> <li>-African American music</li> <li>-famous African Americans</li> <li>-African American art styles</li> <li>-indoor sports</li> <li>-can animals, plants, humans adapt to new habitats? How?</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping —African American museum or venue
<ul style="list-style-type: none"> <li>-MLK Jr Day (holiday)</li> </ul>	<ul style="list-style-type: none"> <li>-division/multiplication practice</li> <li>-spelling patterns</li> <li>-Civil Rights songs</li> <li>-Civil Rights</li> <li>-art: children's choice</li> <li>-indoor sports</li> <li>-how seeds develop and their purpose</li> </ul>	<ul style="list-style-type: none"> <li>-division/multiplication practice</li> <li>-spelling patterns</li> <li>-children's choice music</li> <li>-Civil Rights</li> <li>-art: children's choice</li> <li>-indoor sports</li> <li>-seed identification (such as seed Bingo)</li> </ul>	<ul style="list-style-type: none"> <li>-division/multiplication practice</li> <li>-spelling patterns</li> <li>-children's choice music</li> <li>-choices have consequences</li> <li>-art: children's choice</li> <li>-indoor sports</li> <li>-seeds we eat (favorites?)</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping —seed store or nursery
<ul style="list-style-type: none"> <li>-division/multiplication facts</li> <li>-spelling patterns</li> <li>-musical games/fun</li> <li>-families around the world</li> <li>-fun crafts</li> <li>-indoor sports</li> <li>-plan a garden, choose a spot</li> </ul>	<ul style="list-style-type: none"> <li>-division/multiplication facts</li> <li>-spelling patterns</li> <li>-musical games/fun</li> <li>-families through history</li> <li>-fun crafts</li> <li>-indoor sports competitions</li> <li>-plan a garden, watch the light in the chosen spot</li> </ul>	<ul style="list-style-type: none"> <li>-division/multiplication facts</li> <li>-if you can spell this word, you can spell these . . .</li> <li>-musical games/fun</li> <li>-families in society/my family</li> <li>-fun crafts</li> <li>-indoor sports cooperation</li> <li>-plan a garden, check the soil</li> </ul>	<ul style="list-style-type: none"> <li>-division/multiplication quiz</li> <li>-spelling quiz</li> <li>-musical games/fun</li> <li>-my family/social skills</li> <li>-fun crafts</li> <li>-indoor sports skills check</li> <li>-plan a garden, plan for water</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping —visit extended family

# February

Monday	Tuesday	Wednesday	Thursday	Friday
<ul style="list-style-type: none"> <li>-geometry: 2-D shapes</li> <li>-autobiography pre-write</li> <li>-musical instruments: percussion</li> <li>-US presidents: current pres.</li> <li>-art: 2-D shapes variations</li> <li>-cardiovascular exercise</li> <li>-amphibians: frogs</li> </ul>	<ul style="list-style-type: none"> <li>-geometry: 2-D shapes</li> <li>-autobiography draft</li> <li>-musical instruments: wind</li> <li>-US presidents most famous</li> <li>-art: what can you do with 2-D shapes?</li> <li>-cardiovascular exercise</li> <li>-amphibians: toads</li> </ul>	<ul style="list-style-type: none"> <li>-geometry: 2-D shapes</li> <li>-autobiography edit/revise</li> <li>-musical instruments: brass</li> <li>-US presidents, choose one</li> <li>-art: where do you see 2-D shapes?</li> <li>-cardiovascular exercise</li> <li>-amphibians: salamanders</li> </ul>	<ul style="list-style-type: none"> <li>-geometry: 2-D shapes</li> <li>-autobiography publish/present</li> <li>-musical instruments: strings</li> <li>-US presidents: choose one</li> <li>-art: Valentines crafts, décor</li> <li>-cardiovascular exercise</li> <li>-amphibians: newts</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping
<ul style="list-style-type: none"> <li>-geometry: symmetry</li> <li>-timelines: my life timeline</li> <li>-musical instruments: experiment with them</li> <li>-US presidents: choose one</li> <li>-art: symmetry</li> <li>-cardiovascular exercise</li> <li>-amphibians: caecilian</li> </ul>	<ul style="list-style-type: none"> <li>-geometry: symmetry</li> <li>-timelines: parents' timeline</li> <li>-musical instruments, try 'em</li> <li>-US presidents: choose one</li> <li>-symmetry in art</li> <li>-cardiovascular exercise</li> <li>-amphibians: compare</li> </ul>	<ul style="list-style-type: none"> <li>-geometry</li> <li>-timelines: grandparents</li> <li>-try various instruments</li> <li>-US presidents: choose one</li> <li>-presidential art: money, statues/monuments, Mt Rushmore,</li> <li>-cardiovascular exercise</li> <li>-amphibian report draft, edit</li> </ul>	<ul style="list-style-type: none"> <li>-geometry</li> <li>-timelines: US 1900s</li> <li>-favorite musical instrument</li> <li>-US presidents of the 1900s</li> <li>-Presidents' Day art, crafts, décor</li> <li>-cardiovascular &amp; pulse</li> <li>-amphibian report: present</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping —go to a music store and try out the instruments
Presidents Day holiday	<ul style="list-style-type: none"> <li>-geometry: 3-D shapes</li> <li>-biography</li> <li>-musical instruments</li> <li>-US presidents</li> <li>-art: portraits/faces</li> <li>-cardiovascular exercise</li> <li>-reptiles: turtles/tortoises</li> </ul>	<ul style="list-style-type: none"> <li>-geometry: 3-D shapes</li> <li>-biography</li> <li>-musical instrument</li> <li>-US presidents</li> <li>-art: continue portraits/faces</li> <li>-cardiovascular exercise</li> <li>-reptiles: snakes/lizards</li> </ul>	<ul style="list-style-type: none"> <li>-geometry: 3-D shapes</li> <li>-biography</li> <li>-musical instruments</li> <li>-US presidents</li> <li>-continue portraits/faces</li> <li>-cardiovascular exercise and strength</li> <li>-reptiles: alligators/crocodiles</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping —visit the home/museum/monument of a US president, or watch a video of such
<ul style="list-style-type: none"> <li>-story problems</li> <li>-family history: prewrite</li> <li>-music: marching band</li> <li>-compare presidents</li> <li>-art: composition</li> <li>-cardio favorites</li> <li>-reptile comparisons</li> </ul>	<ul style="list-style-type: none"> <li>-story problems</li> <li>-family history: draft</li> <li>-music: bluegrass band</li> <li>-favorite president: collect info</li> <li>-art: composition</li> <li>-cardio favorites</li> <li>-favorite reptile: collect info &amp; pictures</li> </ul>	<ul style="list-style-type: none"> <li>-story problems</li> <li>-family history edit/revise</li> <li>-music: jug band</li> <li>-speech prep favorite president</li> <li>-art: composition</li> <li>-cardio favorites</li> <li>-favorite reptile: put together a poster/display</li> </ul>	<ul style="list-style-type: none"> <li>-story problems</li> <li>-family history: presentation</li> <li>-music: reggae band</li> <li>-favorite president speech</li> <li>-create/compose art (could be integrated with reptile display)</li> <li>-cardiovascular and endurance</li> <li>-favorite reptile: poster/display</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping

# March

Monday	Tuesday	Wednesday	Thursday	Friday
<ul style="list-style-type: none"> <li>-collect data for a chart</li> <li>-follow verbal instructions</li> <li>-music of the early 1800s</li> <li>-US history early 1800s</li> <li>-art of the early 1800s</li> <li>-dance/sport of early 1800s</li> <li>-storms/water out of control</li> </ul>	<ul style="list-style-type: none"> <li>-create a chart from data</li> <li>-follow verbal instructions</li> <li>-music of the early 1800s</li> <li>-US history early 1800s</li> <li>-art of the early 1800s</li> <li>-dance/sports of early 1800s</li> <li>-useful water power</li> </ul>	<ul style="list-style-type: none"> <li>-collect data for chart 2</li> <li>-follow written instructions</li> <li>-music of the early 1800s</li> <li>-US history early 1800s</li> <li>-art of the early 1800s</li> <li>-dance/sports of early 1800s</li> <li>-water power</li> </ul>	<ul style="list-style-type: none"> <li>-create a chart from data 2</li> <li>-follow written instructions</li> <li>-music of the early 1800s</li> <li>-US history early 1800s</li> <li>-art of the early 1800s</li> <li>-dance/sports of early 1800s</li> <li>-water power quiz</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping —visit an old grist mill
<ul style="list-style-type: none"> <li>-collect data for a graph</li> <li>-give verbal instructions as someone tries to follow them</li> <li>-Irish music &amp; dance &amp; songs</li> <li>-conflict resolution</li> <li>-art: shamrocks</li> <li>-play Simon Says</li> <li>-wind storms</li> </ul>	<ul style="list-style-type: none"> <li>-create a graph from data</li> <li>-give verbal instructions as someone tries to follow them</li> <li>-Irish dance tunes</li> <li>-conflict resolution</li> <li>-Irish art</li> <li>-play Simon Says or similar</li> <li>-harnessing the wind</li> </ul>	<ul style="list-style-type: none"> <li>-collect data for graph 2</li> <li>-give written instructions</li> <li>-Irish songs</li> <li>-leadership skills</li> <li>-Irish American art</li> <li>-play Follow the Leader</li> <li>-wind power</li> </ul>	<ul style="list-style-type: none"> <li>-create a graph for data 2</li> <li>-give written instructions</li> <li>-sing Irish songs</li> <li>-leadership skills</li> <li>-Irish American artists</li> <li>-play Follow the Leader</li> <li>-wind experiments/experiences</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping —attend an Irish event, try Irish food, or watch videos of Irish movies, stories, folktales . . .
<ul style="list-style-type: none"> <li>-collect some statistics</li> <li>-follow a recipe</li> <li>-music of the Civil War</li> <li>-the Civil War</li> <li>-early photography</li> <li>-marching/military drills</li> <li>-start a garden: prep soil</li> </ul>	<ul style="list-style-type: none"> <li>-make statistical chart/graph</li> <li>-follow a recipe</li> <li>-music of the Civil War</li> <li>-the Civil War</li> <li>-photography</li> <li>-marching/military drills</li> <li>-start a garden inside/outside</li> </ul>	<ul style="list-style-type: none"> <li>-limitations &amp; fallacies of statistics (Can you trust them?)</li> <li>-write a "How to . . ."</li> <li>-sing Civil War songs</li> <li>-Civil War/Reconstruction</li> <li>-photography</li> <li>-marching/military drills</li> <li>-plant care</li> </ul>	<ul style="list-style-type: none"> <li>-statistics game w/dice or M&amp;Ms</li> <li>-try following your "How to..."</li> <li>-sing/perform Civil War songs</li> <li>-Civil War/Reconstruction</li> <li>-photography</li> <li>-marching/military drills</li> <li>-plant care</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping —visit a Civil War site or watch a Civil War movie or video (is it historically accurate?)
<ul style="list-style-type: none"> <li>-math review</li> <li>-write a math "How to . . ."</li> <li>-music on the trail west</li> <li>-What makes a good leader?</li> <li>-sketching landscapes</li> <li>-work skills of the early 1800s</li> <li>-animal care</li> </ul>	<ul style="list-style-type: none"> <li>-math review</li> <li>-write a "How to get there..."</li> <li>-music on the western trails</li> <li>-Choosing a leader to follow</li> <li>-sketching objects</li> <li>-work skills of the early 1800s</li> <li>-animal care</li> </ul>	<ul style="list-style-type: none"> <li>-math review</li> <li>-write a "How to find..."</li> <li>-traveling music</li> <li>-choosing a hero: who do you admire, and why?</li> <li>-sketching animals</li> <li>-work skills of the early 1800s</li> <li>-animal care</li> </ul>	<ul style="list-style-type: none"> <li>-math quiz/assessment</li> <li>-follow your "How to..."</li> <li>How did it work out?</li> <li>-music for the road</li> <li>-sort figures 1700-1865</li> <li>-sketching people</li> <li>-work skills of the early 1800s</li> <li>-animal care</li> </ul>	Field Trips (prepare for next week and conclude this week's studies) —library —shopping —follow a portion of a western trail (such as Oregon Trail) or watch a movie/video of it



# April

Monday

Tuesday

Wednesday

Thursday

Friday

<ul style="list-style-type: none"> <li>-estimation: how many?</li> <li>-read a book for review</li> <li>-music of the later 1800s</li> <li>-history of late 1800s</li> <li>-art of the late 1800s</li> <li>-sports/dance of late 1800s</li> <li>-inventions: simple machines</li> </ul>	<ul style="list-style-type: none"> <li>-estimation: how heavy?</li> <li>-read a book for review</li> <li>-music of the late 1800s</li> <li>-history of the late 1800s</li> <li>-art of the late 1800s</li> <li>-sports/dance of the late 1800s</li> <li>-inventions: steam machines</li> </ul>	<ul style="list-style-type: none"> <li>-estimation: how long?</li> <li>-read a book for review</li> <li>-music of the late 1800s</li> <li>-history of the late 1800s</li> <li>-art of the late 1800s</li> <li>-sports/dance of the late 1800s</li> <li>-inventions: telephone, phonograph</li> </ul>	<ul style="list-style-type: none"> <li>-estimation: how far?</li> <li>-read a book for review</li> <li>-music of the late 1800s</li> <li>-history of the late 1800s</li> <li>-art of the late 1800s</li> <li>-sports/dance of the late 1800s</li> <li>-inventions: lightbulb, AC electricity</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—visit a museum of invention</li> </ul>
<ul style="list-style-type: none"> <li>-estimation: volume</li> <li>-book review, prewrite</li> <li>-railroad songs</li> <li>-important inventions</li> <li>-decorative art: eggs</li> <li>-team sports skills</li> <li>-electricity</li> </ul>	<ul style="list-style-type: none"> <li>-estimation: volume</li> <li>-book review: draft</li> <li>-railroad songs</li> <li>-important inventions</li> <li>-decorative art:—carve produce</li> <li>-team sports skills</li> <li>-electricity</li> </ul>	<ul style="list-style-type: none"> <li>-estimation: volume</li> <li>-book review edit/revise</li> <li>-transportation songs</li> <li>-important inventions</li> <li>-decorative art: cookies</li> <li>-team sports skills</li> <li>-electricity</li> </ul>	<ul style="list-style-type: none"> <li>-estimation: volume</li> <li>-book review presentation</li> <li>-transportation songs</li> <li>-important inventions</li> <li>-decorative art: cakes</li> <li>-team sports skills</li> <li>-electricity</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—visit a bakery to watch cakes being decorated</li> </ul>
<ul style="list-style-type: none"> <li>-estimation: does that answer seem right?</li> <li>-plant research</li> <li>-sailor song and dance tunes</li> <li>-important discoveries</li> <li>-fun arts &amp; crafts: plant parts</li> <li>-team sports</li> <li>-plant classification (kinds)</li> </ul>	<ul style="list-style-type: none"> <li>-estimation: does that make sense?</li> <li>-plan a plant display</li> <li>-sailor song and dance</li> <li>-important discoveries</li> <li>-fun arts &amp; crafts with leaves</li> <li>-team sports</li> <li>-trees &amp; leaves</li> </ul>	<ul style="list-style-type: none"> <li>-estimation to check accuracy</li> <li>-gather info/pictures for plant display</li> <li>-songs about plants</li> <li>-important discoveries</li> <li>-fun arts &amp; crafts: with flowers</li> <li>-team sports</li> <li>-flowers &amp; fruits (scientific def)</li> </ul>	<ul style="list-style-type: none"> <li>-estimation for budgeting</li> <li>-present plant display</li> <li>-songs about plants</li> <li>-important discoveries</li> <li>-create something from a variety of items</li> <li>-team sports</li> <li>-roots &amp; stems</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—visit an arboretum or public garden</li> </ul>
<ul style="list-style-type: none"> <li>-estimation for division/multiplication</li> <li>-animal research</li> <li>-favorite music/songs</li> <li>-being part of a group</li> <li>-create art as a group</li> <li>-team sports</li> <li>-birds</li> </ul>	<ul style="list-style-type: none"> <li>-estimation for multiplication &amp; division</li> <li>-prewrite animal report</li> <li>-animal songs</li> <li>-group skills</li> <li>-group projects: quilts</li> <li>-team sports</li> <li>-birds</li> </ul>	<ul style="list-style-type: none"> <li>-estimation in math</li> <li>-animal report draft</li> <li>-animal songs &amp; dance</li> <li>-value of being part of a group</li> <li>-work together to create a mural on butcher paper.</li> <li>-team sports</li> <li>-birds</li> </ul>	<ul style="list-style-type: none"> <li>-estimation in everyday life</li> <li>-animal report 2nd draft</li> <li>-classical music: animals</li> <li>-cheering on your team/group</li> <li>-make an art show on a theme</li> <li>-cheerleader moves</li> <li>-birds comparison</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—visit an aviary, zoo, or pet shop</li> </ul>



# May

Monday	Tuesday	Wednesday	Thursday	Friday
<ul style="list-style-type: none"> <li>-time: calendar</li> <li>-edit/revise animal reports for creating interest</li> <li>-songs appreciating Mom</li> <li>-history: interview Mom</li> <li>-flowers in art</li> <li>-balancing practice</li> <li>-mammals</li> </ul>	<ul style="list-style-type: none"> <li>-time problems</li> <li>-edit/revise animals reports for word choice</li> <li>-practice Mother's Day songs</li> <li>-interview others about Mom</li> <li>-flowers in art</li> <li>-balancing practice</li> <li>-mammals</li> </ul>	<ul style="list-style-type: none"> <li>-time: how long has it been? how long will it be?</li> <li>-edit/revise for voice/style</li> <li>-practice Mother's Day songs</li> <li>-organize ideas about Mom</li> <li>-draw/paint flowers practice</li> <li>-balancing practice</li> <li>-mammals</li> </ul>	<ul style="list-style-type: none"> <li>-time schedules</li> <li>-publish/present animal report</li> <li>-practice Mother's Day songs</li> <li>-presentation: Mom, This is Your Life!</li> <li>-draw/paint flowers to give →</li> <li>-balancing practice</li> <li>-mammals</li> </ul>	<ul style="list-style-type: none"> <li>Field Trips (prepare for next week and conclude this week's studies)</li> <li>—library</li> <li>—shopping</li> <li>—arrange to perform Mother's Day songs for friends, relatives, the ill or lonesome</li> </ul>
<ul style="list-style-type: none"> <li>-time practice</li> <li>-favorite authors, samples</li> <li>-Mom's favorite music/songs</li> <li>-motherhood around the world</li> <li>-mothers in art</li> <li>-mom's favorite exercise/dance</li> <li>-Light</li> </ul>	<ul style="list-style-type: none"> <li>-time practice</li> <li>-favorite authors</li> <li>-Mom's favorite music/songs</li> <li>-history of motherhood</li> <li>-mothers in art</li> <li>-mom's favorite moves</li> <li>-Light</li> </ul>	<ul style="list-style-type: none"> <li>-time practice</li> <li>-favorite authors: what makes them good?</li> <li>-Granny's favorite music</li> <li>-mothers in art</li> <li>-what's good mothering/nurturing?</li> <li>-mom's favorite exercise</li> <li>-Sound</li> </ul>	<ul style="list-style-type: none"> <li>-time quiz</li> <li>-favorite authors: what makes them good?</li> <li>-female family favorite music</li> <li>-create an art piece of mothering/nurturing</li> <li>-don't have to be a mom to nurture</li> <li>-female family favorite moves</li> <li>-Sound</li> </ul>	<ul style="list-style-type: none"> <li>Field Trips (prepare for next week and conclude this week's studies)</li> <li>—library</li> <li>—shopping</li> </ul>
<ul style="list-style-type: none"> <li>-money</li> <li>-be an editor! Make corrections</li> <li>-music 1900-1920</li> <li>-history 1900-1920</li> <li>-art 1900-1920</li> <li>-dance 1900-1920</li> <li>-senses: touch</li> </ul>	<ul style="list-style-type: none"> <li>-money</li> <li>-be a News editor, make corrections</li> <li>-music: 1920-1939 (you can watch old movies)</li> <li>-Roaring 20s, The Depression</li> <li>-art 1920 to WWII</li> <li>-dance 1920s, 1930s</li> <li>-senses: sight</li> </ul>	<ul style="list-style-type: none"> <li>-money</li> <li>-edit magazine writing samples</li> <li>-music: 1940s</li> <li>-WWII &amp; postwar</li> <li>-art :WWII &amp; postwar</li> <li>-dance: 1940s</li> <li>-senses: hearing</li> </ul>	<ul style="list-style-type: none"> <li>-money</li> <li>-editing quiz</li> <li>-music: 1950s</li> <li>-history of the 1950s</li> <li>-art of the 1950s</li> <li>-dances of the 1950s</li> <li>-senses: smell &amp; taste</li> </ul>	<ul style="list-style-type: none"> <li>Field Trips (prepare for next week and conclude this week's studies)</li> <li>—library</li> <li>—shopping</li> <li>—go shopping and tell what you saw, heard, smelled, tasted, and touched</li> </ul>
<ul style="list-style-type: none"> <li>-money practice</li> <li>-favorite authors</li> <li>-musicals, stage &amp; film</li> <li>-history of film</li> <li>-art: scenery for stage &amp; film</li> <li>-dance in musicals</li> <li>-matter &amp; energy/forces</li> </ul>	<ul style="list-style-type: none"> <li>-money practice</li> <li>-favorite authors</li> <li>-musicals, stage &amp; film</li> <li>-history of film</li> <li>-art: scenery for stage &amp; film</li> <li>-dance in musicals</li> <li>-matter &amp; energy/forces</li> </ul>	<ul style="list-style-type: none"> <li>-money practice</li> <li>-favorite authors</li> <li>-film scores</li> <li>-history of film</li> <li>-stage/film genres</li> <li>-how to fall w/o hurting yourself</li> <li>-matter &amp; energy/forces</li> </ul>	<ul style="list-style-type: none"> <li>-money quiz</li> <li>-favorite authors</li> <li>-film scores</li> <li>-together order figures from 1865-1959 chronologically</li> <li>-stage/film genres</li> <li>-fencing for pretend</li> <li>-matter &amp; energy/forces</li> </ul>	<ul style="list-style-type: none"> <li>Field Trips (prepare for next week and conclude this week's studies)</li> <li>—library</li> <li>—shopping</li> <li>—go to theater</li> </ul>

# June

Monday

Tuesday

Wednesday

Thursday

Friday

<ul style="list-style-type: none"> <li>-math practice and review</li> <li>-basics of using a computer</li> <li>-music 1960 to present</li> <li>-history 1960 to present</li> <li>-art: 1960 to present</li> <li>-dances 1960 to present</li> <li>-computers/internet</li> </ul>	<ul style="list-style-type: none"> <li>-math practice and review</li> <li>-creating a document (write a letter, print it, and mail it)</li> <li>-music 1960 to present</li> <li>-history 1960 to present</li> <li>-art: 1960 to present</li> <li>-dances 1960 to present</li> <li>-computers/internet</li> </ul>	<ul style="list-style-type: none"> <li>-math practice and review</li> <li>-write and send emails</li> <li>-music 1960 to present</li> <li>-history 1960 to present</li> <li>-art: 1960 to present</li> <li>-dances 1960 to present</li> <li>-computers/internet</li> </ul>	<ul style="list-style-type: none"> <li>-math practice and review</li> <li>-research a topic on the internet (such as one below)</li> <li>-music 1960 to present</li> <li>-history 1960 to present</li> <li>-art: 1960 to present</li> <li>-dances 1960 to present</li> <li>-computers/internet</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—check out a computer store, or a modern history or art museum; or attend a concert</li> </ul>
<ul style="list-style-type: none"> <li>-math practice and review</li> <li>-make a Power Point presentation about something you have learned</li> <li>-learn songs for Father's Day</li> <li>-interview Dad</li> <li>-fathers in art</li> <li>-Dad's favorite sports/dance</li> <li>-arthropods: insects</li> </ul>	<ul style="list-style-type: none"> <li>-math practice and review</li> <li>-continue Power Point</li> <li>-learn songs for Father's Day</li> <li>-interview others about Dad</li> <li>-fatherhood in art</li> <li>-Dad's favorite sports/dance</li> <li>-arthropods: spiders</li> </ul>	<ul style="list-style-type: none"> <li>-math practice and review</li> <li>-continue Power Point</li> <li>-learn songs for Father's Day</li> <li>-organize ideas about Dad</li> <li>-fatherhood in art</li> <li>-Dad's favorite sports/dance</li> <li>-arthropods: myriapods</li> </ul>	<ul style="list-style-type: none"> <li>-math assessment</li> <li>-share your Power Point</li> <li>-learn songs for Father's Day</li> <li>-record a video of or about Dad to share with others</li> <li>-create a work of art about Dad or fatherhood</li> <li>-Dad's favorite sports/dance</li> <li>-arthropods: crustaceans</li> </ul>	<p>Field Trips (prepare for next week and conclude this week's studies)</p> <ul style="list-style-type: none"> <li>—library</li> <li>—shopping</li> <li>—arrange to perform Father's Day songs for family, neighbor, the ill, or lonely. Ask them to tell about their dads.</li> </ul>
<p>(optional summer vacation)</p> <ul style="list-style-type: none"> <li>-short daily math practice &amp; review</li> <li>-keep in touch via internet</li> <li>-Dad's favorite music/songs</li> <li>-all kinds of fathers: what makes a good father/male role model/mentor?</li> <li>-make cards to send to male relatives to appreciate them</li> <li>-move to a groove</li> <li>-learn about fish</li> </ul>				<p>Field Trips</p> <ul style="list-style-type: none"> <li>—go fishing</li> <li>—visit an aquarium</li> </ul>

# July

Monday

Tuesday

Wednesday

Thursday

Friday

(summer vacation)  
-short daily math practice & review  
-create and perform a patriotic program and /or parade  
-patriotic music & songs, pioneer music and songs  
-read about US Founding Fathers and Documents; pioneering the Western US  
-watch for and create patriotic art and symbols of the US  
-keep moving  
-read about sea life

Field Trips  
(prepare for next week and conclude this week's studies)  
—library  
—shopping  
—visit an aquarium or the sea-shore/tidepools

# August

Monday

Tuesday

Wednesday

Thursday

Friday

(Summer Vacation)  
-keep track of your mileage and expenses on vacation; prepare a budget before going  
-read about where you are going; keep an illustrated trip journal or make a scrapbook  
-sing car & camp songs  
-practice getting along together under every circumstance, and problem solving  
-get physical every day  
-keep noticing (especially patterns), be curious, ask questions, look for and research answers, experiment, observe, hypothesize, test and look for proofs

Learn along the way—  
-rest stops often have informational signs  
-stop and read heritage markers and sites if you can  
-include experience venues in your plans: aquariums, zoos, museums, National & State Parks and Visitor Centers (many have interpretive hikes) . . .  
-look at the countryside you are going through, land forms, habitats, the sky and weather...
