

Grade 4 Homeschool Plan

Deepen multi-digit computation, fractions, evidence-based writing, and historical inquiry.

36 weeks Suggested full-year sequence	4 core subjects Math, ELA, science, social studies	Flexible Fridays Review, projects, field trips, catch-up	Printable-friendly Worksheets, notes, and progress checks
---	--	--	---

PLAN AT A GLANCE		HOW TO USE THIS PLAN	
Grade band	Elementary School (K-5)	1 Preview the quarter: Skim the next nine weeks and gather books, printables, and simple materials.	
Suggested daily time	3-4 hours of focused academics, plus reading, movement, and projects	2 Teach the weekly focus: Use the topic as a learning target, then select practice at the student's level.	
Core course path	Grade 4 Math, ELA, Science, U.S./State Studies	3 Keep evidence: Save a few work samples, reading notes, lab pages, and project photos.	
Assessment rhythm	End-of-unit checks plus four quarterly reviews	4 Adjust without guilt: Repeat, shorten, reorder, or skip material when the learner's needs call for it.	
Recommended pace	Four focused learning days and one flexible day each week		

SUGGESTED WEEKLY RHYTHM

Monday	Tuesday	Wednesday	Thursday	Friday
Introduce and model	Guided practice	Apply and discuss	Check mastery and extend	Project, review, catch-up, or field trip

Planning note: This is a flexible, standards-informed sequence - not a state-certified curriculum, legal filing, or guarantee of credit. Verify homeschool, attendance, assessment, and graduation rules where you live.

Quarter 1 | Weeks 1-9

Two four-week learning units plus a review and showcase week. Weeks 1-9.

MATH FOCUS Place value, rounding, and addition/subtraction / Multi-digit multiplication		ELA FOCUS Reading stamina, vocabulary, and evidence / Theme, character, setting, and viewpoint		SCIENCE FOCUS Energy forms and transfer / Waves, sound, light, and communication	
SOCIAL STUDIES FOCUS U.S. regions and geographic thinking / State and local history					
Week	Math	English / ELA	Science	Social Studies	Family / Project
1	Explore & model: Place value, rounding, and addition/subtraction	Read & notice: Reading stamina, vocabulary, and evidence	Observe & question: Energy forms and transfer	Ask & source: U.S. regions and geographic thinking	Plan: Regional Geography Field Guide
2	Guided practice: Place value, rounding, and addition/subtraction	Discuss & practice: Reading stamina, vocabulary, and evidence	Investigate & model: Energy forms and transfer	Map/timeline & analyze: U.S. regions and geographic thinking	Build: Regional Geography Field Guide
3	Apply & solve: Place value, rounding, and addition/subtraction	Write & apply: Reading stamina, vocabulary, and evidence	Explain from evidence: Energy forms and transfer	Compare perspectives: U.S. regions and geographic thinking	Refine: Regional Geography Field Guide
4	Mastery check: Place value, rounding, and addition/subtraction	Conference & extend: Reading stamina, vocabulary, and evidence	Reflect & design: Energy forms and transfer	Communicate & connect: U.S. regions and geographic thinking	Share: Regional Geography Field Guide
5	Explore & model: Multi-digit multiplication	Read & notice: Theme, character, setting, and viewpoint	Observe & question: Waves, sound, light, and communication	Ask & source: State and local history	Plan: Energy Transfer Investigation
6	Guided practice: Multi-digit multiplication	Discuss & practice: Theme, character, setting, and viewpoint	Investigate & model: Waves, sound, light, and communication	Map/timeline & analyze: State and local history	Build: Energy Transfer Investigation
7	Apply & solve: Multi-digit multiplication	Write & apply: Theme, character, setting, and viewpoint	Explain from evidence: Waves, sound, light, and communication	Compare perspectives: State and local history	Refine: Energy Transfer Investigation
8	Mastery check: Multi-digit multiplication	Conference & extend: Theme, character, setting, and viewpoint	Reflect & design: Waves, sound, light, and communication	Communicate & connect: State and local history	Share: Energy Transfer Investigation
9	Spiral review, fluency check, and applied task	Portfolio check, reading conference, and polished writing	Concept map, evidence explanation, and investigation reflection	Source analysis, map/timeline review, and discussion	Quarter showcase, goal reset, and flexible catch-up
KEEP Which routines and resources worked well?		ADJUST Which skill needs more time or a different approach?		CELEBRATE Choose one work sample that shows meaningful growth.	

Quarter 2 | Weeks 10-18

Two four-week learning units plus a review and showcase week. Weeks 10-18.

MATH FOCUS Division with remainders and problems / Factors, multiples, and number patterns		ELA FOCUS Informational structures and main ideas / Comparing accounts and integrating information		SCIENCE FOCUS Plant and animal structures and functions / Senses, information, and behavior		SOCIAL STUDIES FOCUS Indigenous histories and continuity / Exploration, colonization, and exchange	
Week	Math	English / ELA	Science	Social Studies	Family / Project		
10	Explore & model: Division with remainders and problems	Read & notice: Informational structures and main ideas	Observe & question: Plant and animal structures and functions	Ask & source: Indigenous histories and continuity	Plan: State History Museum Exhibit		
11	Guided practice: Division with remainders and problems	Discuss & practice: Informational structures and main ideas	Investigate & model: Plant and animal structures and functions	Map/timeline & analyze: Indigenous histories and continuity	Build: State History Museum Exhibit		
12	Apply & solve: Division with remainders and problems	Write & apply: Informational structures and main ideas	Explain from evidence: Plant and animal structures and functions	Compare perspectives: Indigenous histories and continuity	Refine: State History Museum Exhibit		
13	Mastery check: Division with remainders and problems	Conference & extend: Informational structures and main ideas	Reflect & design: Plant and animal structures and functions	Communicate & connect: Indigenous histories and continuity	Share: State History Museum Exhibit		
14	Explore & model: Factors, multiples, and number patterns	Read & notice: Comparing accounts and integrating information	Observe & question: Senses, information, and behavior	Ask & source: Exploration, colonization, and exchange	Plan: Fraction Restaurant Project		
15	Guided practice: Factors, multiples, and number patterns	Discuss & practice: Comparing accounts and integrating information	Investigate & model: Senses, information, and behavior	Map/timeline & analyze: Exploration, colonization, and exchange	Build: Fraction Restaurant Project		
16	Apply & solve: Factors, multiples, and number patterns	Write & apply: Comparing accounts and integrating information	Explain from evidence: Senses, information, and behavior	Compare perspectives: Exploration, colonization, and exchange	Refine: Fraction Restaurant Project		
17	Mastery check: Factors, multiples, and number patterns	Conference & extend: Comparing accounts and integrating information	Reflect & design: Senses, information, and behavior	Communicate & connect: Exploration, colonization, and exchange	Share: Fraction Restaurant Project		
18	Spiral review, fluency check, and applied task	Portfolio check, reading conference, and polished writing	Concept map, evidence explanation, and investigation reflection	Source analysis, map/timeline review, and discussion	Quarter showcase, goal reset, and flexible catch-up		
KEEP Which routines and resources worked well?		ADJUST Which skill needs more time or a different approach?		CELEBRATE Choose one work sample that shows meaningful growth.			

Quarter 3 | Weeks 19-27

Two four-week learning units plus a review and showcase week. Weeks 19-27.

MATH FOCUS		ELA FOCUS		SCIENCE FOCUS	
Fraction equivalence and comparison / Fraction operations and decimals		Narrative writing, description, and pacing / Opinion writing with organized evidence		Weathering, erosion, and landform change / Earth resources and human impacts	
SOCIAL STUDIES FOCUS					
The American Revolution / Constitution and early government					
Week	Math	English / ELA	Science	Social Studies	Family / Project
19	Explore & model: Fraction equivalence and comparison	Read & notice: Narrative writing, description, and pacing	Observe & question: Weathering, erosion, and landform change	Ask & source: The American Revolution	Plan: Erosion Prevention Design
20	Guided practice: Fraction equivalence and comparison	Discuss & practice: Narrative writing, description, and pacing	Investigate & model: Weathering, erosion, and landform change	Map/timeline & analyze: The American Revolution	Build: Erosion Prevention Design
21	Apply & solve: Fraction equivalence and comparison	Write & apply: Narrative writing, description, and pacing	Explain from evidence: Weathering, erosion, and landform change	Compare perspectives: The American Revolution	Refine: Erosion Prevention Design
22	Mastery check: Fraction equivalence and comparison	Conference & extend: Narrative writing, description, and pacing	Reflect & design: Weathering, erosion, and landform change	Communicate & connect: The American Revolution	Share: Erosion Prevention Design
23	Explore & model: Fraction operations and decimals	Read & notice: Opinion writing with organized evidence	Observe & question: Earth resources and human impacts	Ask & source: Constitution and early government	Plan: Revolutionary Perspectives Portfolio
24	Guided practice: Fraction operations and decimals	Discuss & practice: Opinion writing with organized evidence	Investigate & model: Earth resources and human impacts	Map/timeline & analyze: Constitution and early government	Build: Revolutionary Perspectives Portfolio
25	Apply & solve: Fraction operations and decimals	Write & apply: Opinion writing with organized evidence	Explain from evidence: Earth resources and human impacts	Compare perspectives: Constitution and early government	Refine: Revolutionary Perspectives Portfolio
26	Mastery check: Fraction operations and decimals	Conference & extend: Opinion writing with organized evidence	Reflect & design: Earth resources and human impacts	Communicate & connect: Constitution and early government	Share: Revolutionary Perspectives Portfolio
27	Spiral review, fluency check, and applied task	Portfolio check, reading conference, and polished writing	Concept map, evidence explanation, and investigation reflection	Source analysis, map/timeline review, and discussion	Quarter showcase, goal reset, and flexible catch-up
KEEP Which routines and resources worked well?		ADJUST Which skill needs more time or a different approach?		CELEBRATE Choose one work sample that shows meaningful growth.	

Quarter 4 | Weeks 28-36

Two four-week learning units plus a review and showcase week. Weeks 28-36.

MATH FOCUS		ELA FOCUS		SCIENCE FOCUS	
Conversions, angles, area, and perimeter / Geometry, data, and Grade 5 readiness		Informative writing and research / Grammar, presentation, revision, and portfolio		Patterns in rocks, fossils, and maps / Engineering with energy or information	
SOCIAL STUDIES FOCUS					
Trade, economics, and interdependence / Historical inquiry and civic participation					
Week	Math	English / ELA	Science	Social Studies	Family / Project
28	Explore & model: Conversions, angles, area, and perimeter	Read & notice: Informative writing and research	Observe & question: Patterns in rocks, fossils, and maps	Ask & source: Trade, economics, and interdependence	Plan: Convention Simulation
29	Guided practice: Conversions, angles, area, and perimeter	Discuss & practice: Informative writing and research	Investigate & model: Patterns in rocks, fossils, and maps	Map/timeline & analyze: Trade, economics, and interdependence	Build: Convention Simulation
30	Apply & solve: Conversions, angles, area, and perimeter	Write & apply: Informative writing and research	Explain from evidence: Patterns in rocks, fossils, and maps	Compare perspectives: Trade, economics, and interdependence	Refine: Convention Simulation
31	Mastery check: Conversions, angles, area, and perimeter	Conference & extend: Informative writing and research	Reflect & design: Patterns in rocks, fossils, and maps	Communicate & connect: Trade, economics, and interdependence	Share: Convention Simulation
32	Explore & model: Geometry, data, and Grade 5 readiness	Read & notice: Grammar, presentation, revision, and portfolio	Observe & question: Engineering with energy or information	Ask & source: Historical inquiry and civic participation	Plan: Grade 4 Research Showcase
33	Guided practice: Geometry, data, and Grade 5 readiness	Discuss & practice: Grammar, presentation, revision, and portfolio	Investigate & model: Engineering with energy or information	Map/timeline & analyze: Historical inquiry and civic participation	Build: Grade 4 Research Showcase
34	Apply & solve: Geometry, data, and Grade 5 readiness	Write & apply: Grammar, presentation, revision, and portfolio	Explain from evidence: Engineering with energy or information	Compare perspectives: Historical inquiry and civic participation	Refine: Grade 4 Research Showcase
35	Mastery check: Geometry, data, and Grade 5 readiness	Conference & extend: Grammar, presentation, revision, and portfolio	Reflect & design: Engineering with energy or information	Communicate & connect: Historical inquiry and civic participation	Share: Grade 4 Research Showcase
36	Spiral review, fluency check, and applied task	Portfolio check, reading conference, and polished writing	Concept map, evidence explanation, and investigation reflection	Source analysis, map/timeline review, and discussion	Quarter showcase, goal reset, and flexible catch-up
KEEP Which routines and resources worked well?		ADJUST Which skill needs more time or a different approach?		CELEBRATE Choose one work sample that shows meaningful growth.	

Teaching Routine, Progress Tracker, and Resources

Use this page throughout the year; print extra copies of the tracker as needed.

A SIMPLE DAILY LEARNING BLOCK

1. Warm up	5-15 min	Quick review, read-aloud, mental math, or vocabulary.
2. Teach	15-35 min	Model one clear objective with examples, text, or demonstration.
3. Practice	15-45 min	Use online skills, discussion, writing, lab work, or a printable.
4. Apply	10-35 min	Solve, explain, create, investigate, compare, or teach it back.
5. Record	2-5 min	Mark progress and save one useful piece of evidence when appropriate.

ADAPT THE PLAN TO THE LEARNER

When work is too hard: Reduce the amount, model more examples, use concrete materials, and revisit prerequisites.

When work is too easy: Compact repeated practice, ask for deeper explanations, and add authentic projects or advanced text.

For attention or stamina: Use shorter blocks, movement breaks, choice, timers, and a visible checklist.

For reading support: Read directions aloud, use audio plus print, preteach vocabulary, and accept oral responses when appropriate.

For advanced independence: Let the student plan part of the week, select resources, track data, and lead conferences.

QUARTERLY PROGRESS TRACKER

Checkpoint	Math	ELA	Science	Social Studies	Portfolio evidence	Next priority
Week 9	[] On track [] Revisit	[] On track [] Revisit	[] On track [] Revisit	[] On track [] Revisit		
Week 18	[] On track [] Revisit	[] On track [] Revisit	[] On track [] Revisit	[] On track [] Revisit		
Week 27	[] On track [] Revisit	[] On track [] Revisit	[] On track [] Revisit	[] On track [] Revisit		
Week 36	[] On track [] Revisit	[] On track [] Revisit	[] On track [] Revisit	[] On track [] Revisit		

FREE K-12 PRACTICE RESOURCES

[Free K-12 Practice home](#) | [Math practice](#) | [English / ELA practice](#) | [Science practice](#) | [Social studies practice](#) | [Printable worksheets](#)

STANDARDS AND LOCAL REQUIREMENTS

[Common Core mathematics and ELA](#) | [Next Generation Science Standards](#) | [C3 Framework for Social Studies](#)

Frameworks describe learning expectations; families should verify state-specific content, attendance, testing, recordkeeping, and graduation rules.