

IXL Skill Plan for the Georgia Milestones ELA 4th grade



Use IXL's interactive skill plan to get up-to-date skill alignments, assign skills to your students, and track progress.

www.ixl.com/ela/skill-plans/georgia-milestones-grade-4

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Reading and Vocabulary

Key Ideas and Details

| Standard | IXL skills |
|----------------------------|--|
| Reading Literary Text | Reading comprehension |
| | 1. Read realistic fiction A7Z |
| | Inference and analysis |
| | Determine the themes of myths, fables, and folktales 6PW |
| | 3. Draw inferences from a text UB2 |
| | Use actions and dialogue to understand characters CXM |
| | Summary |
| | 5. Summarize a story XZF |
| Reading Informational Text | Reading comprehension |
| | 1. Read about science and nature RTC |
| | Main idea |
| | 2. Determine the main idea of a passage 7XV |
| | Text relationships |
| | Determine the order of events in informational texts 99D |
| | Compare and contrast in informational texts YBU |
| | Match causes and effects in informational texts Z9L |
| | 6. Match problems with their solutions F2B |

Craft and Structure/Integration of Knowledge and Ideas

| Standard | IXL skills |
|-----------------------|--------------------|
| Reading Literary Text | Text structure |
| | 1. Read poetry TMW |
| | 2. Read drama KJP |



Point of view

3. Distinguish points of view LGA

Visual elements

4. Compare mythological illustrations J5P

Text structure

1. Identify text structures HR6

Compare texts

2. Compare information from two texts 8CJ

Visual elements

3. Read graphic organizers DH7

Integrate information

4. Combine main ideas from two texts JZ2

Vocabulary Acquisition and Use

Reading Informational Text

| Standard | IXL skills |
|------------|--|
| Vocabulary | Vocabulary in context 1. Use context to identify the meaning of a word DC8 |
| | Figurative language |
| | Determine the meanings of similes and metaphors F7J |
| | Determine the meaning of idioms from context: set 2 PFB |
| | Interpret the meaning of an allusion from its source PV6 |
| | Analyze the effects of figures of speech on meaning and tone WMF |
| | Prefixes and suffixes |
| | Determine the meanings of words with prefixes and suffixes: review VZH |
| | Determine the meanings of words with Greek and Latin roots BJ9 |
| | Reference skills |
| | 8. Use dictionary definitions KXN |

DKIL

Synonyms and antonyms

- 9. Determine the meaning of words using synonyms in context WDU
- 10. Find antonyms in context BTA

Word choice

11. Describe the difference between related words 78V

Writing and Language

Writing

| Standard | IXL skills |
|---------------------------|--|
| Opinion | idea development |
| | 1. Choose reasons to support an opinion HW7 |
| | 2. Identify supporting details in literary texts VVG |
| | 3. Revise the sentence using a stronger verb HXI |
| | Organization |
| | 4. Identify an author's statement of opinion C9W |
| | Coherence |
| | 5. Use subordinating conjunctions 27D |
| Informational/Explanatory | Idea development |
| | Identify supporting details in informational texts 8MJ |
| | Determine the meaning of domain-specific words with pictures K7J |
| | Organization |
| | 3. Choose the best topic sentence C5Z |
| | 4. Choose the best concluding sentence 68D |
| | Coherence |
| | 5. Choose the best transition YMU |
| Narrative | 1. Show character emotions and traits XY2 |
| | 2. Put the sentences in order DXR |
| | 3. Use coordinating conjunctions F79 |
| Revision | Organize information by topic 6GA |
| | 2. Remove the sentence that does not belong 82A |
| | 3. Add imagery to stories 6BY |
| Research | 1. Identify and correct plagiarism TMH |

| Standard | IXL skills | |
|--------------------------------|--|--|
| Language Usage and Conventions | Grammar | |
| | Use relative pronouns: who, whom, whose, which, and that 5AY | |
| | 2. Use relative adverbs PJV | |
| | 3. Form the progressive verb tenses SXQ | |
| | 4. Use the correct modal verb 6HX | |
| | 5. Order adjectives 57U | |
| | Sentences | |
| | 6. Order the words to create a sentence ACF | |
| | 7. Create varied sentences based on models JSA | |
| | Capitalization | |
| | 8. Capitalization: review 58V | |
| | Punctuation | |
| | 9. Punctuating dialogue ECG | |
| | 10. Commas: review UNT | |
| | Spelling | |
| | 11. Word pattern analogies SN5 | |
| | 12. Spell adjectives that compare WA9 | |
| | 13. Use the correct frequently confused word J96 | |
| Knowledge of Language | 1. Which sentence is more formal? QHF | |
| | | |

134.



IXL Skill Plan for the Georgia Milestones Math 4th grade



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Numerical Reasoning

Standard IXL skills

Recognize patterns within the base ten place value system with quantities presented in real-life situations to compare and round multi-digit whole numbers through the hundred-thousands place.

Using part-whole strategies, solve problems involving addition and subtraction through the hundred-thousands place, as well as multiplication and division of multi-digit whole numbers presented in real-life, mathematical situations.

1. Relationship between place values 9DJ

- 2. Compare numbers up to one million 6Y2
- 3. Order numbers up to one million 94E
- 4. Estimate sums, differences, products, and quotients: word problems CRD

Addition and subtraction

Comparison word problems with addition and subtraction BJJ

Multiplication

- 2. Compare numbers using multiplication: word problems QKB
- 3. Estimate products word problems: identify reasonable answers KLA
- 4. Multiply using the distributive property LXG
- 5. Multiply 1-digit numbers by 3-digit or 4-digit numbers using area models WKL
- 6. Multiply 1-digit numbers by 3-digit or 4-digit numbers: word problems AQ6
- 7. Multiply a 2-digit number by a 2-digit number: word problems GZG
- 8. Multiply 1-digit or 2-digit numbers by 2-digit or 3-digit numbers 8ZB

Division

- Divide 3-digit numbers by 1-digit numbers using area models 6UL
- 10. Divide larger numbers by 1-digit numbers GE8
- Divide larger numbers by 1-digit numbers: word problems DKK

Multi-step word problems

- 12. Multi-step word problems with strip diagrams CZQ
- 13. Multi-step word problems EA9



Solve real-life problems involving addition, subtraction, equivalence, and comparison of fractions with denominators of 2, 3, 4, 5, 6, 8, 10, 12, and 100 using part-whole strategies and visual models.

Find equivalent fractions

1. Equivalent fractions: find the missing numerator or denominator 7CY

Compare fractions

- 2. Compare fractions 99U
- 3. Compare fractions in recipes U2K

Add and subtract fractions

- 4. Decompose fractions multiple ways UEW
- Add and subtract fractions with like denominators FXD
- Add and subtract fractions with like denominators: word problems XBR
- 7. Add and subtract mixed numbers with like denominators: word problems 6KM

Solve real-life problems involving addition, equivalence, comparison of fractions with denominators of 10 and 100, and comparison of decimal numbers as tenths and hundredths using part-whole strategies and visual models.

- 1. Identify fraction expressions with a particular sum; denominators of 10 and 100 TZH
- Convert decimals to fractions and mixed numbers DBF
- 3. Compare decimal numbers DY5

Patterning and Algebraic Reasoning

Standard IXL skills

Generate and analyze patterns, including those involving shapes, input/output diagrams, factors, multiples, prime numbers, and composite numbers.

Patterns

- 1. What is true about the pattern made by the rule? 35J
- 2. Identify mistakes in number patterns PFV
- 3. Input/output tables with addition, subtraction, multiplication, and division HDS
- 4. Write the rule for an input/output table 7XP

Factors and multiples

- 5. Choose the multiples of a given number up to **10** EFB
- 6. Find all the factor pairs of a number URL
- 7. Prime and composite: up to 100 L9R

Measurement and Data Reasoning

Standard

Measure time and objects that exist in the world to solve real-life, mathematical problems and analyze graphical displays of data to answer relevant questions.

IXL skills

Time and measurement

- 1. Elapsed time: word problems VCC
- 2. Measurement word problems 2PY
- 3. Find start and end times: multi-step word problems ZQP

Data displays

- 4. Interpret bar graphs 48Z
- 5. Create and interpret line plots with fractions $\ensuremath{\text{QQB}}$

Geometric and Spatial Reasoning

| Standard | IXL skills | |
|----------|------------|--|

Investigate the concepts of angles and angle measurement to estimate and measure angles.

1. Use fractions to find the measure of an angle Q68

Identify and draw geometric objects, classify polygons based on properties, and solve problems involving area and perimeter of rectangular figures.

Lines and angles

- 1. Points, lines, line segments, rays, and angles 9MK
- 2. Acute, right, and obtuse angles W6Z

Symmetry

- 3. Draw lines of symmetry SQF
- 4. Count lines of symmetry MWS

Polygons

- 5. Classify triangles U59
- 6. Sides and angles of quadrilaterals PTK

Area and perimeter

- 7. Perimeter of rectilinear shapes H9D
- 8. Area of complex figures 38W