





# Grade K

# **ENGLISH**

Topic

**Alphabet** 

**Letters and Sounds** 

**Parts of Speech** 

**Punctuation and Capitalization** 

Vocabulary

Skill

Recognize and name all upper- and lowercase letters of the alphabet

Identify initial and final consonant sounds
Identify and distinguish between long and short vowel sounds

Use frequently occurring nouns and verbs
Form regular plural nouns by adding -s or -es
Identify nouns and verbs in sentences
Use the most frequently occurring prepositions

Recognize and name end punctuation Capitalize the first word in a sentence and the pronoun "I"

Read color words and simple sight words
Distinguish between similarly spelled words
Use inflections and affixes as a clue to the meaning
of an unknown word
Sort common objects into categories

Topic

Skill

Relate verbs and adjectives to their opposites Identify real-life connections between words and their use

Distinguish shades of meaning among verbs

**Pre-Reading** 

Follow words from left to right, top to bottom, and page by page

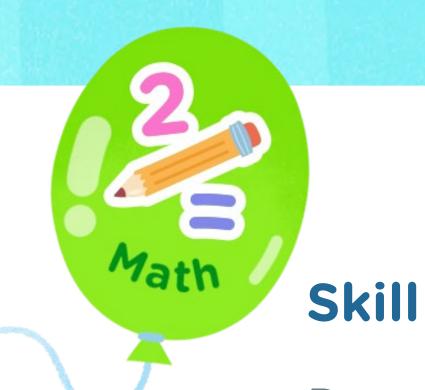
Understand that words are separated by spaces

Recognize common types of texts

**Reading Fiction** 

Identify characters, settings, and major events in a story Compare and contrast the experiences of characters

in familiar stories



### **MATH**

Topic

Logic

Develop logic, cognitive, and reasoning skills

Develop visual memory

Matching and Sorting Sort objects into 2 categories

Sort objects into multiple categories

Shapes Identify shapes

Name shapes regardless of size

Topic

Make new shapes from other shapes

Identify sides and corners
Identify 2D and 3D shapes

Numbers 0-100 Trace numbers

Count and order numbers 0-100

Count to 10, 50, 100 Skip count by 10s

Match numerals with their quantities

Count with 1:1 correspondence

Compare groups by quantity and size

Count forward and backward

Addition Equations: add 1, 2, 3, 4, and 5

Add numbers together to make 10

Add up to 20

Subtraction Equations: subtract 1, 2, 3, 4, and 5

Subtract up to 20

Describe and Compare Objects Describe length: long, tall, short

Describe weight: heavy, light

Compare objects: which has more/less? Identify 2 different measurable attributes



## SOCIAL STUDIES

#### Topic

**Days and Months** 

Skill

Name days of the week Name months of the year

**Holidays and Celebrations** 

Learn about holidays: Halloween, Thanksgiving, Christmas, Easter Learn how people celebrate special occasions

**Family** 

Name family members

Community

Understand what community is
Differentiate between towns and cities
Recognize different types of homes
Define neighborhood

**Community Helpers** 

Identify important people in a community Explain the roles of community helpers Build an appreciation for community helpers

Places We Go

Identify important places in a community Learn about national parks Learn about school and school rules

Citizenship

Learn why community rules are important Identify ways to stay safe in a community Define and describe citizenship Identify your role as a citizen Identify the characteristics of a good citizen



### SCIENCE

#### Topic

Seasons

Skill

Identify seasons of the year Relate months to seasons

Weather

Identify types of weather Identify severe weather

Recognize symbols for weather

Make connections between weather-related words and symbols

Animals Recognize wild and farm animals

Recognize insects

Recognize animal habitats

Build an appreciation for our natural world

**Earth and Human Activity** 

Distinguish between land and a body of water Identify natural resources and human's impact on the Earth

Lean how humans can help the Earth

Plants

Learn what plants need to grow

Identify parts of a plant

Gain an appreciation for plant life

**Forces and Interactions** 

Identify forces

Compare the directions of pushes and pulls Identify how invisible forces affect an object

Identify examples of ramps