Ready4K Kindergarten - Grade 5 (Ages 5-11) Content Framework

Ready4K's K - Grade 5 Content Framework Overview provides the overarching topics and an expanded view of each topic that is included in our evidence-based family engagement curriculum delivered via text message.

Social-Emotional Learning	 Self-Awareness and Self Esteem Relationships, Family, and Community Emotional Understanding and Self-Regulation 	 Executive Functioning and Independence Problem Solving, Conflict Resolution, and Resilience
English Language Arts	Speaking and ListeningLanguageReading: Foundations and Phonics	Reading: Literature and Informational TextWriting
Math & Science	 Numbers, Counting, and Cardinality Operations and Algebraic Thinking Numbers and Operations in Base Ten Measurement and Data 	 Geometry Numbers and Operations—Fractions Critical Thinking Skills Explore, Experiment, and Observe
Home & School Connections	Parent-Teacher CommunicationConnecting at Home	Focusing on Learning
Approaches to Parenting	 Best Practices (e.g., child-led learning, encouraging exploration, developing consistent routines) 	Parental Social-Emotional Learning

SOCIAL-EMOTIONAL LEARNING

Ready4K's Social-Emotional Learning curriculum is created along a continuum. Families will see topics reoccur in the messages they receive, allowing both parent and child to build on and deepen their understanding of the skill or topic.

Self-Awareness and Self-Esteem	Executive Functioning and Independence
 Awareness of personal qualities Identifying likes and dislikes Expressing pride Practicing positive self-talk Identifying strengths and weaknesses Identifying trusted adults Listening to support growt and development 	 Follow through Planning and preparing Flexible thinking Focus and attention Goal setting Taking responsibility
Relationships, Family, and Community	 Self-reliance Making independent choices
 Responding to others' emotional needs Kindness Sharing Helping & chores Complimenting others Recognizing similarities and differences Engaging with peers Celebrating differences Community citizenship 	Advocating for needs/self
Emotional Understanding and Self-Regulation	Problem Solving, Conflict Resolution, and Resilience
 Expressing feelings in multiple ways Noticing others' emotional needs Calm-down strategies Responding to others' emotional needs Identifying and managing emotions 	 Identifying and solving problems Coping strategies Compromise Advocacy Preventing, managing, and resolving interpersonal conflicts



Speaking and Listening

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
 Asking questions to build language skills Developing communication skills by expressing thoughts and ideas clearly Building conversation skills through turn-taking 	 Developing communication skills by expressing thoughts and ideas clearly Building conversation skills through turn-taking Responding to others in conversation Using many details to describe things 	 Telling stories in event order and including key details Responding and building on others' thoughts or ideas with your own Exploring strategies to boost listening skills 	 Sharing thoughts and ideas to build participation in conversations and discussions Understanding the difference between facts and opinions Sharing facts and opinions with others 	 Expressing thoughts and ideas to answer questions, engage in conversations, and add to discussions Summarizing key ideas of a text or experience Sharing experiences, thoughts, and ideas through storytelling 	 Engaging and expanding on conversations and discussions by listening and sharing ideas Presenting ideas and information in clear and persuasive ways Using descriptive language when storytelling



Language

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
 Making connections between words and their real-life uses Using question words to build knowledge Using and understanding sequence words to tell a story Printing upper and lowercase letters Using lettersound correspondence to write part or all of a word phonetically 	 Printing all upper and lowercase letters Making connections between words and their real-life uses Introducing and using new words to build vocabulary Using lettersound correspondence to write words phonetically 	 Making connections between words and their real-life uses Introducing and using new words to build vocabulary 	 Developing a daily reading routine Reading texts with fluency to build comprehension Introducing and using new words to build vocabulary Recognizing word families and using knowledge to read new words Understanding and using verbs 	 Using context to understand word meaning Introducing and using new words to build vocabulary Selecting the best way to describe or explain something clearly Understanding and explaining the meaning of similes 	 Building and sustaining a daily reading routine Introducing and using new words to build vocabulary Understanding and creating metaphors Identifying root words and using knowledge to define new words Spelling gradelevel words correctly



Reading: Foundations and Phonics

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
 Identifying upper and lowercase letters Identifying high-frequency words Sight words Sounding out simple CVC words Exploring letter-sound correspondence Identifying vowels and vowel sounds Syllabication: finding the "beats" in a word 	 Decoding one-syllable words Building self-check and self-correction skills Exploring vowel teams and how they work Identifying parts of a sentence Using and understanding punctuation 	 Building self-check and self-correction skills Using context to build word comprehension skills Decoding regularly spelled two-syllable, long vowel words 	 Using context to build word comprehension skills Building self-check and self-correction skills Reading with fluency and accuracy to increase comprehension 	 Reading with fluency and accuracy to increase comprehension Using word knowledge to build self-check and self-correction skills Using context to build word comprehension skills 	 Reading increasingly complex texts with fluency and accuracy to increase comprehension Identifying root words and using knowledge to read new words

Reading: Literature and Informational Text

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
 Asking and answering questions about details in a text Connecting illustrations with a story to build understanding Pausing to ask what happened and why 	 Asking and answering questions about details in a text Using pictures to deepen comprehension Retelling stories with detail to demonstrate comprehension Selecting Just Right texts Reading Just Right texts to others to build skill and confidence 	 Reading and comprehending grade-level texts Connecting key ideas and reasons in a text Identifying key details in a text Asking and answering questions about details in a text Using voices to differentiate characters in a story Using text features to find information Selecting Just Right texts Reading Just Right texts to build skill and confidence 	 Identifying, selecting, and reading Just Right texts Describing characters in a story to deepen comprehension Using text features to find information Identifying main ideas and key details in a text 	 Describing characters in a story using details in order to support comprehension Using chronological order to retell stories or events Identifying and explaining the main ideas and key details in a text Discovering themes in texts using key details 	 Identifying and explaining the main ideas and key details in a text Summarizing and sharing information Analyzing how imagery can add to the meaning and understanding of text Reading and comprehending a wide variety of text including poetry



Writing

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
 Retelling a story or experience through drawing Connecting the spoken word to written language Dictating a story using sequence words 	 Using writing to share an experience with others Including details to bring stories to life 	 Recalling and writing about personal experiences Telling stories in event order with numerous details Developing the setting of a story using temporal words 	 Developing a writing routine Exploring opportunities to write in daily life Using storytelling to develop writing skills 	 Developing a daily writing routine Writing with a purpose in mind Using sensory details to elevate writing Using writing as a form of self-expression Introducing a topic and providing support within an organizational structure 	 Developing an independent writing routine Writing with a purpose and audience in mind Using sensory details to elevate writing Using writing as a form of self-expression Introducing a topic and providing support within an organizational structure



Numbers, Counting, and **Cardinality** (Kindergarten Only)

Numbers and Operations—Fractions (Grade 3, 4, and 5 Only)

Kindergarten	Grade 3	Grade 4	Grade 5
 Using one-to-one correspondence when counting Counting to tell how many Counting by ones to 100 Counting up from a number other than 1 Finding meaningful opportunities to write numbers Comparing written numbers and identifying which one is smaller or bigger 	Using cooking to explore fractions	Using knowledge of fractions to solve problems	 Using fractions in real-world settings Using knowledge of fractions to solve problems



Operations and Algebraic Thinking

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
 Developing addition skills using interactive games Recognizing patterns Building on existing patterns Introducing strategies to build subtraction and addition skills 	 Using addition and subtraction questions to build the ability to solve word problems Solving addition and subtraction problems using interactive games Discovering number combinations that make 10 Understanding and using the equal sign 	 Exploring odd and even numbers by pairing objects Building addition and subtraction mental math skills using interactive games Using mental math to build addition and subtraction fluency 	 Exploring strategies for adding and subtracting numbers within 1000 Practicing division in everyday situations Using estimation to determine amounts while shopping 	 Identifying patterns and rules using existing math knowledge base Developing understanding and fluency with multiplication Solving problems using multiplication skills 	 Identifying mathematical patterns Solving problems using pattern knowledge Solving problems using multiplication skills



Numbers and Operations in Base Ten

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Noticing written numbers and identifying the digits that make up the number	 Recognizing and reading numbers with digits in the hundreds, tens, and ones column Identifying and comparing two-digit numbers to determine which is bigger or smaller 	 Recognizing and reading numbers with digits in the thousands, hundreds, tens, and ones column Mentally adding or subtracting 10 from a given number Counting to 1000 by 10s and 100s Identifying and comparing two-and three-digit numbers to determine if the numbers are =, <, or > 	 Exploring place value using numbers in everyday life Building multiplication skills by doubling amounts or objects Introducing decimals using money Identifying, comparing, and ordering many two-and three-digit numbers Recognizing and reading numbers with digits in the hundred thousands, ten thousands column 	 Recognizing and reading numbers with digits in the hundred thousands, ten thousands, and thousands column Reading and comparing multidigit numbers to determine if the values are greater, less than, or equal to each other Understanding and applying place value knowledge to solve problems 	 Fluently multiplying whole single and double digit numbers Using knowledge of place value to round decimals to any place Adding decimals to the hundredths



Measurement and Data

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
 Selecting, comparing, and describing two objects Comparing the length of objects to determine which one is shorter or taller 	 Practicing measuring objects using nonstandard units of measurement Collecting objects and putting them in size order Building an awareness of time by using a clock to time activities Developing time- telling skills by referencing the hands and numbers on a clock Using surveys to learn about numbers and data 	 Practicing time-telling skills during daily life Finding opportunities to measure everyday objects using a ruler Estimating the length of objects and test for accuracy Developing an understanding of money and amount in reallife situations Using surveys to collect and analyze data 	 Developing an understanding of money and amount in reallife situations Finding meaningful opportunities to weigh objects Timing activities using hours, minutes, and seconds to build timetelling skills 	 Developing an understanding of the different units of time Converting measurements from larger to smaller units Gathering and interpreting data Using knowledge of measurement to solve problems 	 Understanding real-world applications of mathematical learning. Gathering and interpreting data Making predictions based on data and information Using knowledge of measurement to solve problems



Geometry

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
 Using position words to describe where an object is Recognizing and naming shapes in our daily world Identifying shapes and combining shapes to create new ones Building and drawing shapes 	 Comparing and contrasting common shapes Dividing shapes into equal parts to explore the concepts of halves and fourths 	 Understanding and identifying angles Dividing shapes into equal parts to explore the concepts of halves, thirds, and fourths 	Understanding and identifying right angles	 Understanding and identifying right angles Understanding and identifying parallel lines 	 Understanding and identifying perpendicular lines Categorizing shapes based on identified attributes



Critical Thinking Skills

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
 Asking openended questions Offering opportunities for problem solving 	 Making predictions using existing knowledge base Asking openended questions to promote discussion Offering opportunities for problem solving 	 Making predictions using existing knowledge base Asking openended questions to promote discussion Offering opportunities for problem solving 	 Making predictions using existing knowledge base Asking openended questions to promote discussion Offering opportunities for independent problem solving 	 Making predictions using existing knowledge base Asking openended questions to promote discussion Offering opportunities for independent problem solving 	 Building a growth mindset: mistakes are learning moments Making predictions using existing knowledge base Asking openended questions to promote discussion Offering opportunities for problem solving



Explore, Experiment, and Observe

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
 Building new objects using everyday materials Using knowledge of patterns, shapes, and measurement to experiment and create 	Experimenting with objects to determine if they sink or float	Offering opportunities to independently observe and explore during daily routines	Using maps to explore and navigate an area	Using acquired knowledge from experiences to answer questions and solve problems	Using acquired knowledge from experiences to answer questions and solve problems

HOME & SCHOOL CONNECTIONS

Parent-Teacher Communication

- Getting to know your child's teacher
- Determining your best method of communication
- Being an advocate for your child

- Parent-Teacher Conferences: What to expect
- Parent-Teacher Conferences: Questions to ask

Connecting at Home

- · Supporting your child
- Exploring your child's school work

- Creating and using back-to-school checklists
- Asking questions that spark conversation about school

Focus on Learning

- Importance of attendance
- Creating routines to promote year-round learning

- Developing lifelong learning habits
- Preventing summer slide

APPROACHES TO PARENTING

Self-Care Routine

- Strategies for recharging
- Importance of regular exercise
- · Connecting with nature

- Building healthy sleep habits
- Recognizing signs of stress and distress
- Reflective practices

Protective Factors

- Developing parental resilience
- Building knowledge and understanding of child development

- Developing knowledge of positive parenting strategies
- Creating social connections

Parental Social-Emotional Learning

- · Building confidence
- Celebrating strengths
- Strategies for remaining calm

- Recognizing and acknowledging your own emotions
- Practicing mindfulness
- Positive relationships and advocacy

Best Practices

- Encouraging language-rich conversations
- Promoting child-led learning
- Reading your child's cues
- Developing a secure attachment

- Discovering the importance of play
- Encouraging open-ended experimentation
- Being emotionally available
- Building a growth mindset