



**SYOSSET CENTRAL SCHOOL DISTRICT
Elementary Curriculum Guide**

Kindergarten Curriculum Guide



*** AP Willits * Baylis * Berry Hill * Robbins Lane * South Grove * Village * Walt Whitman ***



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Kindergarten: Reading

Standards	How can families support students?
Recognizes and names all upper and lowercase letters	<ul style="list-style-type: none">• Read for at least 10 minutes every day.• Look for and name letters and words in environmental print (signs, cereal box).• Trace letters while saying letter sound (in sand, shaving cream, rice).• Read to your child every day and revisit books often.• While you are reading, pause to ask your child what is happening in the pictures/text.• Make flashcards with high frequency words and trick words.• Play letter and sight word bingo.
Identifies letter sounds	
Demonstrates understanding of concepts of print	
Uses phonetic strategies to decode words	
Reads high frequency words	
Describes the relationship between illustrations and the text	
Retells key details of texts	





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Kindergarten: Writing

Standards	How can families support students?
Generates ideas independently	<ul style="list-style-type: none">● Encourage your child to draw a picture and tell you about it.● Encourage your child to label his or her illustrations.● Have your child help you create grocery lists and notes to family and friends.● Create opportunities for your child to write his or her name and letters.● Have your child keep a journal.
Expresses thoughts through drawing or writing	
Responds to text, author, or personal experience through oral expression or written words	
Applies spelling strategies	
Uses appropriate capitalization, punctuation and spacing	
Prints letters	





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Kindergarten: Listening & Speaking

Standards	How can families support students?
Actively listens	<ul style="list-style-type: none">Families can engage students in conversations through device-free family time in which all participants may form, ask and answer questions to further the discussion. These experiences may include:<ul style="list-style-type: none">Board gamesCard gamesCar gamesShared experiences- shopping, family meals, etc.
Participates appropriately in conversations with peers and adults related to literacy discussion	
Asks and answers questions relevant to the conversation	
Expresses thoughts, feelings and ideas clearly with appropriate vocabulary	





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Kindergarten: Math

Standards	How can families support students?
Numbers and Operations	<ul style="list-style-type: none">● Begin by modeling. Show that you have a growth mindset about math. Even if you struggled with math as a student, you can show your child that you are excited to learn about what they are doing.● Make math fun and engaging for your child. For example, notice a number in the world around you.● Wait for your child to notice the same number that you do, turning it into a guessing game.● Pick a number. Have your child tell you the number that is one greater or one less.● Roll a die and have your child say the number he/she sees.● Roll two dice and have your child add or subtract the numbers shown.● Sing counting songs such as “Five Little Monkeys” and “One, Two, Buckle My Shoe.”
Identifies given numbers between 1 and 100 : 1-20	
Identifies given numbers between 1 and 100 : 1-50	
Identifies given numbers between 1 and 100 : 1-100	
Counts on from a given number	
Sequences numbers in standard order	
Demonstrates counting with 1:1 matching	
Compares two numbers or quantities between 0 and 10	
Prints Numbers	





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Kindergarten: Math (Cont'd.)

Standards	How can families support students?
Operations and Algebraic Thinking	<ul style="list-style-type: none">● Ask questions to support your child with their homework:<ul style="list-style-type: none">○ What do you already know about this problem?○ Can you draw a picture of what is happening?○ Does this remind you of a problem you have seen before?● Make a mathematical equation about your meal. (Example: You started with 5 chicken nuggets and now you have 3. How many did you eat?)
Fluently adds and subtracts within 5	
Models addition number sentences within 10	
Models subtraction sentences within 10	
Accurately represents and solves word problems within 10	
Shows an understanding of place value within numbers 11-19	
Geometry / Measurement and Data	<ul style="list-style-type: none">● Describe shapes in the world around you by their color and size.● Extend your child's description.● Look around the house. What shapes do you see?● Lay pennies side by side on a table. How many pennies did you need? Can you find an object in the house that is shorter? Can you find an object in the house that is longer?
Classify objects into given categories such as color, shape, and size	
Represents and interprets data	



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Kindergarten: Science

Standards	How can families support students?
Uses observations to communicate an understanding of grade level concepts	<ul style="list-style-type: none">● Get outside and encourage students to explore their surroundings.● Notice small details and ask, "What shapes do you see?" "What are those colors?" "How does it feel?"● Encourage students to write or draw how they think something works. It is ok for them to be wrong; the process is more important than accuracy.● Encourage students to closely examine devices and take things apart with adult supervision. Do not worry about reassembly.● When exploring, encourage students to capture their observations through drawing or writing in a journal or table. Ask them to make inferences about what they observe.
Uses tools and materials to develop a sketch, drawing, or physical model	
Collects and analyzes data to explain scientific concepts	





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Kindergarten: Social Studies

Standards	How can families support students?
Asks questions and makes meaning of concepts	<ul style="list-style-type: none">● Practice questioning techniques with your child.● Talk to your child about their day. Use sequencing words like first, next, then, and last.● Talk about family traditions, holidays, vacations and special events.● Celebrate the uniqueness of individuals and groups in your family and school community.● Discuss age-appropriate current events with your child on a regular basis.
Retells important events in sequential order	
Identifies similarities and differences	
Describes how events affect our understanding of the world around us	





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Kindergarten: Social Emotional Learning (SEL)

Standards	How can families support students?
Social-Emotional Learning (SEL)	<ul style="list-style-type: none">● Help your child describe their own feelings. Let your child know their feelings matter. Identifying and discussing emotions can help children understand their own and others' feelings.● Acknowledge your child's feelings. Help them talk about what they feel and how they are feeling.● Teach your child "calm down" or de-escalation strategies. Remain calm when your child is not.● Stay near them to make sure they are not hurting themselves or others.● Give your child opportunities to play with other children their age. Help them explore their world and get to know the people in it. Model kind and generous behaviors when interacting with other adults and children.● Use children's books to teach social skills (i.e. themes about making friends, taking turns, and cooperating).● Show your feelings. Let your child see when you are happy or sad. This helps them to develop empathy for others.● Give your child lots of praise and positive encouragement.● Model caring relationships and recognize positive behavior.● Establish daily routines to help your child feel confident and secure. For example, snack time, bedtime.● Create consistent, predictable routines and a developmentally consistent schedule
Regulates emotions and behaviors	
Establishes and maintains positive relationships	
Follows school/class rules	
Exhibits a positive attitude toward learning	
Demonstrates pride in work	
Learning Behaviors	
Organizes self and materials	
Stays on task	
Completes tasks independently	



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Kindergarten: Social Emotional Learning (SEL)

Standards	How can families support students?
Completes tasks in a timely manner	<ul style="list-style-type: none">● Prepare children before transitions occur. For example, provide a “warning” before a transition.● Encourage your child to set goals and create a plan.● Engage your child in problem-solving about their challenging behaviors. Give your child a chance to practice and “do-over.”● Help your child role play positive ways to solve problems, take turns, and cooperate.● When talking about a problem or challenge, explore with your child the different ways there are to approach the problem/challenge.● Model growth mindset. Share the mistakes you made and what you did to fix them.● Check your child’s assignment book and homework folder.● Send your child to school ready to learn - a nutritious breakfast, the right amount of sleep.
Follows directions	
Participates cooperatively and constructively in class discussions and group activities	
Uses suggestions constructively	
Demonstrates perseverance in solving problems	
Comes to school prepared	

