

FOURTH GRADE SYLLABUS 2023-2024

In the chart provided below, you will find a list of subjects along with the corresponding topics that will be covered in each subject. Please note that while some topics may be repeated in subsequent years, they will be developed and taught in different ways, allowing your child to deepen their understanding and expand their knowledge. We believe that this approach will help them develop the critical thinking and problem-solving skills necessary for success in their future academic and personal life.

	SPANISH	LANG. ARTS	MATH	SCIENCE	SOCIAL ST.		MANDARIN	MUSIC	ARTS	COMPUTER SC.	PHYSICAL ED.
	Proceso de la comunicación	Acquire new vocabulary words	Rounding to the Nearest 100, Using place value	Nature of Science: What is science?	Qué es distrito	Organize groceries.	Chinese New Year	Singing rounds and canons	Art History: Learning about the history of art	Coding: Password Power-Up,	Rules & Commands.
	Elementos y clases de lenguaje	Preview and predict and use graphic	to add and subtract Place Value	How do scientists work? What are scientists?	Distritos de las provincias y de las comarcas de Panamá	Dental hygiene SEL (social	Chinese Festivals and Customs	The staff and the notation system	and famous artists from different periods, such as Renaissance or	Graph Paper Programming, Introduction to Online Puzzles, Relay	Fundamentals: Basic Plyometrics
2 5	Comunicación verbal y no verbal	graphic organizers Plan and monitor	Compare Whole Numbers	Life Science: External structure of a wildflower, External structure	Forma, superficie y límites del distrito	emotional learning) growing kindness in ourselves.	Chinese Character	Rhythmic and melodic patterns	Impressionism	Programming	Dodgeball: One-handed throwing and movement
)	Medios de comunicación masiva	Build reading comprehension	Round Whole Numbers	of an elephant, Internal structure of an elephant, Variation and Survival, Animal	El relieve del distrito	What to do in case of an emergency	Literacy		Sculpture: Creating 3D art with different materials, such as wood, metal,	Typing: The Home Stretch, Speed challenges	fundamentals.
		Identify the main idea and details of the author	Add Whole Numbers	senses, sight.	El clima del distri- to y sus clases	Determination			or wire.		
	La sílaba átona y tónica	Identify the authors' purpose	Subtract Whole Numbers		La hidrografía del distrito. Ríos importantes de Panamá	Dealing with emotions					
1		Write with expression, show not tell	Understand Multiplication as Comparison		Accidentes costeros del distrito. Mares y océanos.	Thank you letter for a person at school.					



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QUARTER	Mono, bi, tri y polisílabas Diptongos, triptongos e hiatos Acentuación: agudas, graves, esdrújulas y sobresdrújulas Acento	Ask for and give information and use a variety of sentence types, demonstrate listening comprehension and identify the plot. Introduction of writing project. Reading strategy to monitor and clarify. Plan and preview and make inferences.	Multiplication and Division in Word	Life Science: Animal super senses Earth Science: Erosion, Deposition, Wind changes the land, Living things changes the land, Volcanoes.	Elementos representativos de Panamá. Movimientos independentistas y separatistas Características geográficas de la provincia. Comarcas	Recycle materials project (make games out of recycle material)	Writing characters with correct stroke order and balance Expressing Agreement and Disagreement Describing Past Experiences and Memories	Vocal expression IV (pitch, tempo and dynamic markings) Panamanian folklore (tamborito, cumbia and mejorana)	Co Co bo ar le st vi La Co us m as or m or
SECOND	make i Writin Resear inform the far for the project Identif senter Read a Writer writing Final p	Read to preview and make inferences. Writing project. Research information about the famous person for their writing project. Identify four kinds of sentences Read and retell Writer's craft their writing projects Final project presentations	Numbers Divide four-Digit Numbers Multiply and Divide Multi-Digit		División política y administrativa de las provincias				

ARTS

Comic Book Art: Creating comic book characters and stories, and learning about storytelling and visual narrative

Land Art: Creating art that uses natural materials, such as rocks, leaves, or sticks, to make sculptures or installations.

COMPUTER SC.

Coding: Debugging with Laurel, Events in Bounce, Build a Star Wars Game

Typing: Numbers and symbols, Uppercase and lowercase, Punctuation and punctuation marks.

3D Design: Introduction to Tinkercad, Basic Shapes.

Introduction to Electronics: Basic Circuits, Circuits with Switches, Circuits with Resistors.



Handball: Throwing and catching / Spatial awareness.

Ringball: Dribbling and passing.

Sports Week



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E C C T T T T	Determinantes El sustantivo El adjetivo calificativo Grados del adjetivo Fextos normativos Refranes y adivinanzas Uso de nayúsculas	Introduction to the big question. When do harmless things become harmful? Whole class discussion. Retell a story, introduce the keywords for the unit Analyze the picture and partner talk about mold. Put ocabulary into practice. Use a thinking map to tell the plot of a story. Diego's vine Practice and apply vocabulary. Word study, word activity. Upright graphic. Learn to make inferences Read a story. Genre science fiction. Check narrators' point of view. The fungus that ate my school. Writing. Write your prediction of what would happen next year in Mr. Harrison's science class. Make use of keywords. Antonyms	Find Perimeter and Area Equivalent Fractions Compare Fractions Add Fractions Subtract Fractions Mixed Numbers (add and Subtract) Multiply Fractions as Tenths and Hundredths Relate Decimals & Fractions	Earth Science: Early warning systems, Tsunamis, Tsunamis detection, Analyze and interpret data, The badlands, Iceland. Physical Science: Speed, Hit the ball, Sounds of the game	Características físicas del paisaje, relieve de tierras altas y bajas de Panamá Clima y vegetación de la provincia Hidrografía de la provincia Accidentes costeros de la provincia Recursos naturales de la provincia y el distrito Uso y conservación de los recursos naturales y del agua de la provincia y el distrito Intervención humana en los recursos naturales: deforestación y contaminación del agua y aire Desastres naturales	Bartering Supply and demand Goods and services Panini album Money Resources and supply Scarcity and value Shortage and supply	Discussing current events and news Expressing "even if" with " 即使" (jíshǐ) Using the word "凶凶" (yīnggāi) to express obligation or duty	Intro to keyboard (major scale with two octaves) Solfège and composing your own melody using a notation software.	FL optialis NOO contaco



Printmaking: Learning about different printmaking techniques, such as etching, lithography, or screenprinting.

Mixed Media Collage: Creating art by combining different materials and techniques, such as painting, drawing, and collage.

COMPUTER SC.

Code: Drawing Shapes with Loops, Nested Loops in Maze

3D Design: Custom Shapes, Holes and Grouping, Designing a Custom Keychain

Electronics / Seven segment display Circuits with seven segment display, DC Motor, Servo Motors.



Football: Kicking and trapping

Kickball: Kicking, catching and throwing

Collaboration Week.



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Street Art: Learning about graffiti and street art, and creating art with spray paint, stencils, or markers.

Fashion Design: Learning to design and create fashion pieces, such as clothing, accessories, or jewelry.

COMPUTER SC.

Coding: TConditionals with Cards, Looking Ahead with Minecraft, If/Else with Bee, While Loops in Farmer, Until Loops in Maze

Typing: The space bar, Copy and paste, Numbers and numeric keypad, Function keys, Uppercase, lowercase, and numbers

3D Design: Modelling a glass

Electronics: Introduction to **3D** printer machine. Designing a Custom Vehicle, Designing a Maze Game



American Football: Dodging, chasing and fleeing

Fitness and Fun

Self-Expression & Enjoyment.