

Polaris K-12 | 2-3
Year at a Glance (Rotation A- 2nd Grade)
2022-2023

	Quarter 1			Quarter 2		Quarter 3			Quarter 4	
	August	September	October	November	December	January <i>(Intensives)</i>	February	March	April	May <i>(Intensives)</i>
Math	Routines and beginning of the year assessment	Measurement & Estimation	<u>(3rd)</u> Multiplication & Division <u>(2nd)</u> Place Value	<u>(3rd)</u> Multiplication & Division <u>(2nd)</u> Place Value	Reason & Interpret Data	Mid year assessments Shapes	<u>(3rd)</u> Area Fractions <u>(2nd)</u> Double Digit Addition & Subtraction	<u>(3rd)</u> Fractions <u>(2nd)</u> Double Digit Addition & Subtraction	<u>(3rd)</u> Multi-digit arithmetic Geometric measurement <u>(2nd)</u> Time & Money	Intensives
Reading	Routines and beginning of the year assessment	Unit 1- Reading Growth Spurt <i>Figuring out hard words and understanding Author's Craft</i>		Unit 2 - Becoming Experts: Reading Nonfiction		Mid year assessment	Unit 3: Bigger Books Mean Amping up Reading Power <i>Building fluency and comprehension</i>		Unit 4: Series Book Clubs <i>Study of an author's craft</i>	Intensives
Writing	Routines and beginning of the year assessment	Unit 1- Lessons From the Masters: Improving Narrative Writing		Unit 2- Lab Reports and Science Books		Mid year assessment	Unit 3: Writing About Reading		Unit 4: Poetry Big Thoughts in Small Packages	Intensives
Grammar or Phonics <i>**Lessons can vary from class to class and will be adapted to each classrooms needs</i>	Routines and beginning of the year assessment	Unit 1 Growing Into Phonics Common & Proper Nouns	Unit 2 Multisyllabic words Collective & Plural Nouns	Unit 3 Word Builders Verbs/Tenses	Unit 4 Word Collectors Irreg. Verbs/ Capitalization	Vowel Teams Adjectives	R-controlled vowels Adverbs	Blends Letter writing/ Reflexive Pronouns	Consonant Blends Contractions/ Possessives	Intensives

Science	Exploration (Intro to Science)	Properties of matter	Properties of matter	Properties of matter	Stem Challenges	Stem Challenges	Earth Systems	Earth Systems	Earth Systems	Stem Challenges
Social Studies	Class Community	2nd grade Mapping, Geog./ cities	2nd grade History and economics	2nd grade Economics	Review Service Project	Review Service Project	2nd grade Cultures	2nd grade Government	2nd grade Citizenship	Review
Health & Social Skills	Health: Safety SEL: Making Connections and Positive Environment	Health: Body Systems SEL: Exploring Feelings/ Empathy	Health: Nutrition SEL: Point of View Exploring Conflict	Health: Environmental/ Consumer Health SEL: Communication/ Active Listening	Health: Emotional Health SEL: Using Words to be Strong/ Win-Win Problem Solving	Health: Human Growth & Development SEL: Escalation/ De-Escalating Problem solving	Health: Substance Abuse Prevention SEL: Fairness and Discrimination/ Stopping Prejudice	Health: Disease & Illness SEL: Dealing with Bullying Behavior/ Peach Pledges	Health: Comfortable & Confident SEL: Review	Intensives

Polaris K-12 | 2-3
Year at a Glance (Rotation B- 3rd Grade)
2023-2024

	Quarter 1			Quarter 2		Quarter 3			Quarter 4	
	August	September	October	November	December	January <i>(Intensives)</i>	February	March	April	May <i>(Intensives)</i>
Math	Routines and beginning of the year assessment	(3rd) Addition and Subtraction to 20 (2nd) Sorting & Graphing, Addition & Subtraction to 20	(3rd) Intro to multiplication (Arrays, Number Lines, Story Problems) (2nd) Working with 2 and 3 Digit Numbers	(3rd) Multi-digit Addition and Subtraction (Rounding) (2nd) Adding and Subtracting on an Open Number Line	(3rd) Multi-digit Addition and Subtraction (Estimating and Algorithms) (2nd) Adding and Subtracting on an Open Number Line	Mid year assessments (3rd) Measuring Time, Mass, and Volume. Fractions (2nd) Measuring with Inches & Feet	(3rd) Place Value, Multiplication And Division (2nd) Counting to 1000	(3rd) Geometry (Shapes, Area and Perimeter, Fractions) (2nd) Working with 2D shapes, Area & Arrays. Introduction to Fractions	(3rd) Two-Digit Multiplication and Fractions with Food (2nd) Adding & Subtracting 3 digit numbers	Intensives
Reading	Routines and beginning of the year assessment	Unit 1 Building a Reading Life <i>Word solving and vocabulary development</i>		Unit 2 Reading to Learn: Grasping Main Ideas And Text Structures <i>Main idea/comparing texts</i>		Mid year assessment	Unit 3 Character Studies <i>Fiction books</i>		Unit 4 Research Clubs <i>Nonfiction Reading</i>	Intensives
Writing	Routines and beginning of the year assessment	Unit 1 Crafting True Stories <i>Personal Narratives</i>		Unit 2 The Art of Information Writing <i>Nonfiction Writing</i>		Mid year assessment	Unit 3 Changing the World: Persuasive Speeches, Petitions & Editorials <i>Persuasive Writing</i>		Unit 4 Once Upon A Time: Adapting/Write Fairy Tales	Intensives

Grammar or Phonics <i>**Lessons can vary from class to class and will be adapted to each classrooms needs</i>	Routines and beginning of the year assessment	Nouns	Verbs	Irregular Verbs/ subject-verb agreement	Adjectives & Adverbs	Pronouns	Abstract nouns Using commas	Comparatives & Superlatives	Conjunctions & Possessives	Intensives
Science	Exploration-Introduction to Science	Seasonal Variations	Seasonal Variations	Seasonal Variations	Coding	Seasonal Variations	Seasonal Variations	Seasonal Variations	Seasonal Variations	Intensives
Social Studies	Class Community	Alaskan Studies	Alaskan Studies	Alaskan Studies	Alaskan Studies	Alaskan Studies	Alaskan Studies	Alaskan Studies	Alaskan Studies	Intensives
Social Skills	Health: Safety SEL: Making Connections / Creating a Positive Classroom Environment	Health: Body Systems SEL: Respecting Differences/ Working Cooperatively	Health: Nutrition SEL Point of View Defining Conflict	Health: Environmental & Consumer Health SEL Conflict Escalation Identifying Feelings	Health: Mental & Emotional Health SEL Good and Poor Listening Assertiveness	Health: Human Growth and Development SEL Win-Win Solutions Intro. To the concept of culture Similarities & Differences	Health: Substance Abuse Prevention SEL What is Prejudice Dealing with Bullying Behavior	Health: Disease & Illness SEL Concepts of Peace	Health: Comfortable & Confident SEL Review	Intensives