

Grade 4													Reading																									
Student Name													Process													Determines the meaning of unknown words in grade level text by using dictionary, glossary, prior knowledge of context clues, or word structures												
																										Reads fluently and accurately with appropriate pacing and expression.												
													Comprehension Strategies													Reads for a variety of purposes (e.g., to answer specific questions, to form an opinion, to skim for information, to enjoy)												
																										Applies strategies when meaning is unclear, e.g., rereading, using context clues, asking clarifying questions.												
																										Locates specific information in a variety of texts.												
													Literary Text													Reads and interprets grade level fiction.												
																										Summarizes the plot of a story.												
																										Understands how dialogue relates and contributes to a story or a grade level text.												
																										Draws conclusions or forms judgments/opinions about central ideas.												
													Informational and Persuasive Text													Reads and uses grade level nonfiction.												
																										Uses various informational parts of a text.												
																										Recognizes persuasive devices in a text.												



																		Grade 4	
																		Names	
																		Formulates questions based on information needs.	
																		Identifies a variety of potential sources of information and decides which sources would be most likely to contain relevant information.	
																		Locates sources of relevant information and evaluates information by determining its accuracy, relevance and comprehensiveness.	
																		Selects and extracts information appropriate to the problem or question at hand either through written notes or verbal sharing.	
																		Organizes information and ideas, produces in an appropriate format, and presents/communicates to designated audience.	
																		Uses a variety of tools based on pre-established criteria to evaluate own work.	
																		Speaks daily in small and large groups	
																		Adjusts use of spoken language to communicate effectively ( tone, volume, word choice)	
																		Practices effective listening habits (asks and /or answers clarifying questions, monitors own work).	
																		Follows spoken directions.	
																		<i>Research</i>	
																		<i>Speaking</i>	
																		<i>Listening</i>	

																	Grade 4	Math	
Names																	Numbers and Operations		Compares and orders numbers up to one million.
																			Reads, writes, models and compares simple fractions.
																			Solves single and multi-step, real-life problems.
																			Solves real-life problems involving simple fractions.
																			Demonstrates proficiency with facts and algorithms using addition and subtraction.
																			Demonstrates proficiency with multiplication facts.
																			Demonstrates proficiency with division facts.
																			Demonstrates proficiency with multiplication strategies.
																			Demonstrates proficiency with division strategies.
																			Shape and Size
																	Uses measurement to solve and justify solutions to real-life problems.		
																	Selects appropriate tools and units of measure.		
																	Mathematical Decision Making	Reads, interprets and draws conclusions about data.	
Estimates probability from a sample of observed outcomes and simulations.																			
Patterns	Uses the patterns of numbers, geometrical shapes and a variety of graphs to solve a problem.																		
	Uses variables and open sentences to express relationships.																		
	Translates real-life situations into addition, subtraction, multiplication or division																		
	Solves one-step equations with a variable using addition, subtraction or multiplication.																		

																		Grade 4	
																		Describes a food web and the relationships of living and nonliving parts of a given ecosystem	Science
																	Demonstrates an understanding that a cell is the basic unit of living organisms		
																	Explains how matter changes in both chemical and physical ways		
																	Identifies different forms of energy (e.g., light, sound, heat)		
																	Explains how force and mass affect the motion of objects		
																	Designs and builds an invention		
																	Evaluates influences of culture on health (D1)	Health	
																	Understands how external factors such as the media, culture, technology, and peers can influence behaviors that effect health (D 2)		
																	Applies a decision-making process to a health problem ( F1)		
																	Explains and gives examples of various indicators of mental and emotional health ( A2)		
																	Identifies personal safety strategies (C2)		
																	Gives examples of agencies that can assist with health problems (B3)		
																	Explains the economic, geographic and political factors that have influenced immigration to and settlement in Maine (H-B, H-C, G-B,C-G, E-B, E-C)	Social Studies	
																	Describes the roles of the three branches of state government (CG-B)		
																	Explains how the Maine economy has developed around foreign trade and the availability of natural resources (E-A, E-B, E-C, E-D, G-B)		Economics
																	Identifies specific regions of Maine and describes some of their geographic and cultural features (G-A)		Geography
																	Uses political, population, and special maps of the U.S. to interpret geographical features(G-A)		
																	Compares and contrasts Maine communities of the past and present (H-B, H-C, G-B, E-B,E-C)		History
																	Identifies famous Maine individuals and groups and describes their contributions to society (H-A)		