

Student Name:

Student ID:

Teacher:

Elementary School:

Magnet Program
 Certificate Track

PERFORMANCE LEVEL DESCRIPTORS

4	Exceeding the Standard
3	Meeting the Standard
2	Progressing toward the Standard
1	Making limited or no progress toward the Standard
	Not Evaluated at this time

LANGUAGE ARTS STANDARDS

LITERATURE AND INFORMATION (RL & RI.4)	MP1	MP2	MP3	MP4
Key Ideas and Details – Refer directly to text details/examples when explaining text or inferences; determine theme or main idea and summarize a text; describe or explain story elements or informational text in depth. (RL/RI.4.1-3)				
Craft and Structure – Determine word meanings/phrases; explain differences between poems, drama, and prose; describe overall structure of informational text; compare and contrast the point of view from which a story is told or firsthand/secondhand accounts in informational text. (RL/RI.4.4-6)				
Integration of Knowledge and Ideas – Interpret information or stories presented visually, orally, or in print; explain reasons and evidence used to support points in a text; compare and contrast similar themes/topics in texts across cultures; integrate information from two texts on the same topic. (RL/RI.4.7-9)				
Range of Reading and Level of Text Complexity – Read and comprehend literature and informational texts at the grade 4 level. (RL/RI.4.10)				
FOUNDATIONAL SKILLS (RF.4)				
Phonics and Word Recognition – Use knowledge of letter sounds and patterns to read words at a fourth grade level. (RF.4.3 a)				
Fluency – Read fourth grade level text accurately and with expression for the purpose of understanding what the text means. (RF.4.4 a,b,c)				
WRITING (W.4)				
Text Types and Purposes – Write opinion pieces, informative texts, or narratives in a way that conveys ideas, information, and experiences clearly (including proper structure, dialogue, facts or details and author's craft). (W.4.1-3)				
Production and Distribution of Writing – Produce clear and coherent writing; revise to make writing better and publish writing; use cursive writing when appropriate; type a minimum of 1 page in a single sitting. (W.4.4-6)				
Research to Build and Present Knowledge – Conduct short research projects; use information from experiences or gather from print and digital sources; take notes and provide a list of sources; draw evidence to support analysis, reflection and research. (W.4.7-9)				
Range of Writing – Write routinely over extended and shorter time frames. (W.4.10)				
SPEAKING AND LISTENING (SL.4)				
Comprehension and Collaboration – Prepare and participate properly in discussions in order to share ideas, get information, or clarify understanding; paraphrase portions of information presented aloud or through media and identify reasons/evidence a speaker uses to support a point.(SL.4.1 a,b,c,d -3)				
Presentation of Knowledge and Ideas – Use relevant facts or details; use audio recordings and visual displays when appropriate; speak clearly to express ideas and feelings; use formal English when appropriate. (SL.4.4-6)				
LANGUAGE (L.4)				
Conventions of Standard English – Write and speak with proper English; use parts of speech (nouns, verbs, adjectives, etc.) correctly, in complete sentences that are appropriate to fourth grade. This includes proper capitalization, punctuation and spelling. (L.4.1 a,b,c,d,e,f,g 2 a,b,c,d)				
Knowledge of Language – When writing, speaking, reading or listening, choose words/phrases/punctuation for effect and know when to use formal versus informal English. (L.4.3 a,b,c)				
Vocabulary Acquisition and Use – Using a variety of strategies, determine word meanings and how words connect to each other (including figurative language); learn and use fourth grade level words when writing and speaking. (L.4.4 a,b,c 5 a,b,c 6)				

MATH STANDARDS

OPERATIONS AND ALGEBRAIC THINKING (4.OA)	MP1	MP2	MP3	MP4
Use the four operations with whole numbers to solve one- and two-step problems. (4.OA.1-3)				
Name multiples and factors of whole numbers in the range of 1-100. Determine if a number is prime or composite. (4.OA.4)				
Generate and analyze patterns. (4.OA.5)				
NUMBER AND OPERATIONS IN BASE TEN (4.NBT)				
Generalize place value understanding for multi-digit whole numbers. (4.NBT.1)				
Use place value understanding and properties of operations to perform multi-digit arithmetic. (4.NBT.4-6)				
Read, write, represent, and compare (using <, =, >) numbers up to 1,000,000. (4.NBT.2)				
Add and subtract whole numbers within 1,000,000 using the standard algorithm. (4.NBT.4)				
Multiply whole numbers (four digit by one digit or two digit by two digit) using strategies based on place value. (4.NBT.5)				
Divide whole numbers (four digit by one digit) and interpret remainders using strategies based on place value. (4.NBT.6)				
NUMBER AND OPERATIONS IN BASE TEN – FRACTIONS (4.NF)				
Recognize and generate equivalent fractions. Explain why fractions are equivalent. (4.NF.1)				
Compare two fractions using visual fraction models and symbols >, =, or <. (4.NF.2)				
Break apart fractions into smaller fractions e.g. $\frac{3}{8} = \frac{1}{8} + \frac{1}{8} + \frac{1}{8}$. (4.NF.3a-b)				
Add and subtract mixed numbers with like denominators (including word problems). (4.NF.3c-d)				
Multiply whole numbers and fractions (including word problems). (4.NF.4)				
Find equivalencies among fractions with denominators of 10 and 100. (4.NF.5)				
Write fractions with denominators of 10 and 100 in decimal form and locate them on a number line. (4.NF.6)				
Compare two decimals to the hundredths using symbols >, =, or <. Explain the comparison using models. (4.NF.7)				
MEASUREMENT AND DATA (4.MD)				
Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit. (4.MD.1,2)				
Solve real world problems by applying the area and perimeter formulas for rectangles. (4.MD.3)				
Represent and interpret fractional data using a line plot. (4.MD.4)				
Understand concepts of angles. Measure and draw angles to the nearest degree. (4.MD.5-7)				
GEOMETRY (4.G)				
Draw and identify lines, lines of symmetry, and angles, and classify shapes by properties of their lines and angles. (4.G.1-3)				

SCIENCE STANDARDS

LIFE SCIENCE	MP1	MP2	MP3	MP4
Investigate to understand and describe grouping of organisms by features and habitats; the interactions of organisms; and the effect of learned versus inherited traits. (3A1, 3E1, 3F1, 6B1, 3C1, 3D1)				
EARTH SCIENCE				
Investigate to understand and describe the effects of weathering and erosion and the meaning of fossils on Earth. (2A2, 2B2, 2D1, 2E2)				
Investigate to understand and describe the patterns, properties and movement of our sun, moon, stars, and planets. (2D1, 2D2)				
PHYSICAL SCIENCE				
Investigate to understand and describe the characteristics and effects of electricity and magnetism and the transfer of heat energy. (5B1, 5C1, 5C2, 5C3)				
SCIENCE AND ENGINEERING PRACTICES				
Learn to ask questions and define problems; develop and use models; plan and carry out investigations; analyze and interpret data; use mathematical and computational thinking; construct explanations and design solutions; engage in argument from evidence; obtain, evaluate and communicate information. (SEP 1-8)				

SOCIAL STUDIES STANDARDS

CIVICS	MP1	MP2	MP3	MP4
Understand the historical development and current status of the fundamental concepts and processes of authority, power and influence, with particular emphasis on democratic skills and attitudes necessary to become responsible citizens. (MDSSC. 1)				
PEOPLE AND NATIONS OF THE WORLD				
Understand how people in Maryland, the United States and around the world are alike and different. (MDSSC.2)				
GEOGRAPHY				
Use geographic concepts and processes to understand location and its relationship to human activities. (MDSSC.3)				
ECONOMICS				
Identify the economic principles and processes that are helpful to producers and consumers when making good decisions. (MDSSC.4)				
HISTORY				
Use historical thinking skills to understand how individuals and events have changed over time. (MDSSC. 5)				
SKILLS				
Learn to develop questions and plan inquiries, apply disciplinary tools and concepts, evaluate sources, and use evidence to communicate conclusions and take informed action. (MDSSC. 6)				

LEARNER BEHAVIORS	MP1	MP2	MP3	MP4
Exhibits a positive attitude				
Respects people and property				
Cooperates with others				
Follows school and classroom rules				
Follows directions				
Contributes to classroom activities				
Exhibits organizational skills				
Completes class assignments				
Completes and returns homework				
Works independently				
Demonstrates effort				
RATING				
+ Exceeds Expectations * Meets Standards – Does Not Meet Standards				

ATTENDANCE	MP1	MP2	MP3	MP4
Days Absent:				
Times Tardy:				

MATH FACTS																											
ADDITION AND SUBTRACTION														MULTIPLICATION AND DIVISION													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
4th Grade End of Year Goal = Maintain Strategies (Levels 1-28) X = Mastery of Level																											

INSTRUCTIONAL READING LEVEL																
Grade Level Standard	K	1	2	3	4	5	6	7+								
Fountas & Pinnell Instructional Reading Level	ABCD	DEFGHIJ	JKLM	MNOP	PQRS	STUV	VWXY	YZ								
F & P Level for	MP1				MP2				MP3				MP4			
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
BR	12-100	275-325	350-400	500-525	550-575	650-675	687-712	775-791	800-825	866-887	900-912	950-966	975-987	1031-1018+		
Lexile Range for Fall:				Winter:				Spring:								

ART	MP1	MP2	MP3	MP4
Apply media, techniques, and processes.				
Self-critique work based on subject matter, symbols, and ideas.				
Explore history and cultures.				
Use materials safely and appropriately.				
LIBRARY MEDIA				
Locate, evaluate and use resources/sources.				
Find, record, organize, and interpret data/information.				
Share findings/conclusions in an appropriate format.				
Appreciate literature and connect it to learning.				
Apply digital citizenship and use of technology for learning/ collaboration.				
MUSIC				
Sing and perform on instruments, a varied repertoire of music.				
Listen to, analyze, describe, and evaluate music and musical performances.				
Read, notate, compose, and arrange music.				
Demonstrate an understanding of music as an essential aspect of human culture.				
PHYSICAL EDUCATION				
Develop motor skills and movement patterns.				
Transfer skill sets between physical activities.				
Actively participate.				
Exhibit sportsmanship.				

DANCE	MP1	MP2	MP3	MP4
Performs a varied repertoire of dances.				
Applies dance content and skillsets between activities.				
Actively participates independently and with others.				
SPANISH				
Ask and answer simple memorized questions.				
Understand simple phrases and questions when people repeat them and speak slowly.				
Read simple written messages and comments.				
Label pictures and objects.				
INSTRUMENTAL MUSIC				
Read and correctly interpret musical symbols and signs.				
Perform on instrument with characteristic tone quality.				
Perform on instrument with proper playing position, posture, and technique.				
Perform on instrument with melodic and rhythmic accuracy.				
Actively participate, demonstrate responsible behavior by coming to class with instrument and music, and accept suggestions for improvement from teacher and peers.				

COMMENTS

MP 1

MP 2

MP 3

MP 4