

Merrimack School District: Guide for Families  
End of Grade One Expectations

Reading	Writing
<p><b>Uses a variety of decoding and/or word analysis strategies</b></p> <ul style="list-style-type: none"> <li>• Uses a variety of strategies to determine the meaning of unknown words</li> <li>• Identifies words with short and long vowel sounds</li> <li>• Orally blends sounds</li> <li>• Isolates beginning, middle, and ending sounds in spoken words</li> <li>• Reads words with long vowel sounds (e.g., hide, keep, rain)</li> <li>• Reads two-syllable words part by part.</li> <li>• Reads grade level high frequency words.</li> </ul> <p><b>Reads fluently with rate, accuracy, and/or expression</b></p> <ul style="list-style-type: none"> <li>• Reads fluently with accuracy and/or expression</li> </ul> <p><b>Comprehends grade level informational (i.e., nonfiction) text</b></p> <ul style="list-style-type: none"> <li>• Asks and answers questions about key details in a text</li> <li>• Identifies the main topic and retells key details of a text</li> <li>• Uses text features to learn about a topic (e.g., heading, table of contents, glossary, diagram, electronic menu, etc.)</li> </ul> <p><b>Comprehends grade level literary (i.e., fiction) text</b></p> <ul style="list-style-type: none"> <li>• Asks and answers questions about key details in a text</li> <li>• Retells stories, including important details, and understands authors message or lesson</li> <li>• Explains the difference between informational and literary texts</li> <li>• Uses illustrations and details in a story to describe its characters, setting, or events</li> <li>• Discusses the adventures and experiences of characters in stories</li> </ul>	<p><b>Gathers information and generate ideas relative to task, purpose and audience</b></p> <ul style="list-style-type: none"> <li>• Participates in group writing activities that develop understanding of a writer's purpose</li> </ul> <p><b>Produces clear and coherent writing as appropriate to task</b></p> <ul style="list-style-type: none"> <li>• Writes opinion pieces in which they introduce the topic, state an opinion, give reasons, and write an ending</li> <li>• Writes informational texts in which they name a topic, give facts about the topic, and write an ending</li> <li>• Writes narratives in which they write about their life, including details regarding what happened, and providing some sense of closure</li> </ul> <p><b>Evaluates, organizes and revises to strengthen writing</b></p> <ul style="list-style-type: none"> <li>• Rereads and answers questions to strengthen writing</li> <li>• Works cooperatively to use digital tools to produce and publish writing</li> </ul> <p><b>Conveys meaning through application of grammar, mechanics and spelling</b></p> <ul style="list-style-type: none"> <li>• Uses correct grammar to convey meaning</li> <li>• Capitalizes dates and names of people</li> <li>• Uses end punctuation for sentences</li> <li>• Uses commas in dates and to separate single words in a series</li> <li>• Spells sight words and words with common spelling patterns correctly</li> <li>• Spells untaught words using letter sounds</li> </ul> <p><b>Writes routinely across content areas for a range of tasks, purposes and audiences</b></p> <ul style="list-style-type: none"> <li>• Writes to answer and explain in all curriculum areas including math, science, social studies</li> </ul> <p style="text-align: center;"><b>Speaking and Listening</b></p> <p><b>Demonstrates positive listening habits</b></p> <ul style="list-style-type: none"> <li>• Listens to others and takes turns in conversation</li> </ul> <p><b>Communicates ideas clearly and effectively</b></p> <ul style="list-style-type: none"> <li>• Describes people, places, things, and events with detail expressing ideas, feelings, and thoughts clearly</li> </ul> <p><b>Listens for and understands information from various sources</b></p> <ul style="list-style-type: none"> <li>• Asks and answers questions to clarify understanding</li> </ul> <p><b>Makes relevant contributions during collaborative discussions</b></p> <ul style="list-style-type: none"> <li>• Makes positive contributions during partner, small group, and whole group conversation</li> </ul>

Math	Science
<p><b>Recalls basic math facts with automaticity</b></p> <ul style="list-style-type: none"> <li>Recalls basic facts within 10 and uses a variety of efficient strategies to solve equations within 20</li> </ul> <p><b>Computes with accuracy</b></p> <ul style="list-style-type: none"> <li>Solves addition and subtraction word problems within 20, using objects, drawings and equations</li> <li>Tells and writes time in hours and half-hours using analog and digital clocks</li> </ul> <p><b>Uses a variety of efficient strategies and tools to solve problems</b></p> <ul style="list-style-type: none"> <li>Applies knowledge of known addition and subtraction facts to solve new facts</li> <li>Understands the meaning of the equal sign, and determines if both sides of an equation equal the same number</li> <li>Subtracts multiples of 10 from other multiples of 10 using concrete models (e.g., <math>80 - 20 = \underline{\quad}</math>)</li> </ul> <p><b>Recognizes relationships and uses patterns</b></p> <ul style="list-style-type: none"> <li>Uses knowledge of addition and subtraction to solve for unknown numbers in an equation within 20</li> <li>Understands that the two digits of a two-digit number represent amounts of tens and ones</li> <li>Compares two two-digit numbers with the symbols <math>&gt;</math>, <math>=</math>, <math>&lt;</math></li> <li>Adds within 100, including adding a two-digit number and a one-digit number, and adding a two-digit number and a multiple of 10, using strategies based on place value</li> <li>Reads, writes, and represents numbers using objects up to 120</li> </ul> <p><b>Constructs viable arguments and critiques the reasoning of others</b></p> <ul style="list-style-type: none"> <li>Orders three objects by length; compares the lengths of two objects indirectly by using a third object</li> <li>Uses non-standard measurement tools to measure length</li> <li>Organizes, represents, and interprets data with up to three categories</li> <li>Builds 2D and 3D shapes</li> <li>Defines 2D and 3D shapes by their attributes</li> </ul>	<p><b>Asks questions and defines problems</b></p> <p><b>Plans and conducts investigations</b></p> <p><b>Analyzes and interprets data</b></p> <p><b>Communicates findings</b></p> <p><u>Units Explored:</u></p> <ul style="list-style-type: none"> <li>Earth: Weather</li> <li>Life: Plant and Animal Life Cycles</li> <li>Physical: Matter</li> </ul>
	Social Studies
	<p><b>Develops questions and plans inquiries</b></p> <p><b>Applies tools and concepts for civics, economics, geography, and/or history</b></p> <p><b>Evaluates sources and uses evidence</b></p> <p><b>Communicates conclusions and takes informed action</b></p> <p><u>Units Explored:</u></p> <ul style="list-style-type: none"> <li>Money and Resources</li> <li>My Role in the Community</li> <li>Patriotism</li> <li>Geographical Tools</li> </ul>

Art	PE
<p><b>Students will Investigate media, plan ideas, and create art.</b></p> <ul style="list-style-type: none"> <li>• Develop ideas to create a work of art.</li> <li>• Investigate art materials and plan ideas for a work of art.</li> <li>• Engage and persist to create a work of art.</li> <li>• Practice new art skills and techniques.</li> </ul> <p><b>Students will respond to artistic work.</b></p> <ul style="list-style-type: none"> <li>• Reflect and/or respond to artwork based on knowledge and experiences.</li> </ul>	<p><b>Students will demonstrate competency in a variety of skills and movement patterns</b></p> <ul style="list-style-type: none"> <li>• Performs <ul style="list-style-type: none"> <li>○ locomotor skills (walking, running, hopping, jumping, sliding, skipping, galloping, leaping)</li> <li>○ non-locomotor skills (spatial awareness, stretching, balancing, etc.)</li> <li>○ manipulative skills/controls an object with your body (underhand and overhand throwing, catching, kicking, etc.)</li> </ul> </li> </ul>
Music	
<p><b>Creates, revises, and evaluates musical works</b></p> <ul style="list-style-type: none"> <li>• Generate and conceptualize artistic ideas and work.</li> <li>• Organize and develop artistic ideas and work.</li> <li>• Refine and complete artistic work.</li> </ul> <p><b>Rehearses and presents musical ideas for performance</b></p> <ul style="list-style-type: none"> <li>• Select, analyze, and interpret artistic work for presentation.</li> <li>• Develop and refine artistic techniques and work for presentation.</li> <li>• Convey meaning through the presentation of artistic work.</li> </ul> <p><b>Responds to musical performances</b></p> <ul style="list-style-type: none"> <li>• Perceive and analyze artistic work.</li> <li>• Interpret intent and meaning in artistic work.</li> <li>• Apply criteria to evaluate artistic work.</li> <li>• Synthesize and relate knowledge and personal experiences to art.</li> <li>• Relate artistic ideas and works with societal, cultural, and historical context to deepen understanding.</li> </ul>	<p><b>Students will understand and practice the skills that will help maintain a healthy lifestyle</b></p> <ul style="list-style-type: none"> <li>• Understands <ul style="list-style-type: none"> <li>○ benefits of being active and exercising and/or playing</li> <li>○ benefits of physical activity</li> <li>○ Recognize how physical activity affects the body (heart rate, breathing, etc.)</li> <li>○ the importance of physical activity outside of physical education</li> </ul> </li> <li>• Participates in Physical Education class</li> </ul>