Grade 5 – Understanding Your Child's Performance: Below is a summary of skills and knowledge students must demonstrate to achieve each performance level. A student should demonstrate mastery of knowledge and skills within his/her achievement level *as well as* all content and skills that precede it. For example, a Proficient Learner should also possess the knowledge and skills of a Developing Learner *and* a Beginning Learner.

	Beginning Learner	Developing Learner	Proficient Learner	Distinguished Learner
English Language Arts	In general, your child can: • read texts below grade level • write simple narrative, opinion, and informative/explanatory pieces using irrelevant facts, reasons, or details • conduct research using two sources to investigate a topic	In general, your child can: • summarize texts near grade level • write loosely organized opinion and informative/explanatory pieces using limited facts, reasons, or details • write narratives with simple characters and few details • conduct research using several sources to investigate a topic	In general, your child can: • determine a theme or main ideas and summarize complex, grade-level texts • write opinion and informative/explanatory pieces that clearly link ideas, reasons, facts, or details • write narratives with descriptive details and developed characters • conduct short research projects to investigate different aspects of a topic	In general, your child can: • determine a theme or main ideas and summarize complex, above-grade-level texts • write multiparagraph opinion and informative/explanatory pieces with effectively supportive ideas, reasons, facts, or details • write well-developed narratives that convey characters, experiences, and events precisely • conduct research projects using several sources to analyze information and provide evidence supporting different aspects of a topic
Mathematics	In general, your child can: • identify the next number in a pattern • write one-step numerical expressions • recognize place value names • add and subtract decimals • add and subtract fractions with like denominators • perform simple measurement conversions of length • find volume of rectangular prisms by counting unit cubes • plot points on the coordinate plane • identify two-dimensional figures	In general, your child can: • identify patterns • write simple numerical expressions • use grouping symbols • read, write, and compare decimals to the tenths • multiply multidigit numbers • add, subtract, and multiply decimals • add and subtract fractions with unlike denominators • multiply a fraction by a whole • create line plots • find volume of rectangular prisms • identify ordered pairs • create line plots • classify shapes	In general, your child can: • create a pattern from a rule • evaluate numerical expressions • graph ordered pairs • read, write, and compare decimals to the thousandths • multiply and divide multidigit numbers • add and subtract mixed numbers • add, subtract, multiply, and divide decimals • find the area of rectangles with fractional sides • divide unit fractions and whole numbers • calculate simple conversions of time, volume, and mass • interpret line plots • classify shapes by hierarchy	In general, your child can: • explain patterns and relationships • solve multistep word problems involving numerical expressions, adding and subtracting fractions, finding area of rectangles, multiplying mixed numbers, and dividing fractions • round decimals • fluently add, subtract, multiply, and divide decimals • calculate multistep conversions of time, length, volume, and mass • find side lengths, given volume • graph and interpret real-world data in the first quadrant

	Beginning Learner	Developing Learner	Proficient Learner	Distinguished Learner
Science	In general, your child can: • identify surface features of Earth • recognize a physical change in a substance • identify components of a simple circuit • identify static electricity and recognize that magnets attract and repel • identify an object as a conductor or an insulator • recognize that organisms can be grouped as plants or animals • identify a plant and an animal cell • record observations, analyze numeric data, and analyze simple scientific experiments	In general, your child can: • differentiate between constructive and destructive processes • identify characteristics of physical and chemical changes • investigate properties of electricity and magnetism • recognize that living things can be classified by similarities • identify and label parts of a plant and an animal cell • understand that microorganisms can be both harmful and beneficial • recognize inherited and acquired traits • record scientific investigations, analyze investigations, and communicate information	In general, your child can: • identify surface features of Earth formed by constructive and destructive processes • explain the differences between physical and chemical changes • identify properties of electricity and magnetism and their relationship to each other • classify organisms by characteristics and similarities • compare and contrast learned and inherited traits • differentiate between the structure of plant and animal cells • explain why microorganisms can be harmful and beneficial • accurately record and analyze data and use reasoning to explain observations of scientific events	In general, your child can: • analyze the formation of surface features • analyze differences between physical and chemical changes • compare, contrast, and explain the relationship between electricity and magnetism • provide supporting evidence when classifying organisms • describe how microorganisms benefit or harm other organisms • describe observations using various methods