

Fourth Grade Curriculum

Subject	Curriculum
Reading	<ul style="list-style-type: none"> ● Identify details related to main idea ● Compare/contrast non-fiction subject matter ● Explore different genres of literature
Writing	<ul style="list-style-type: none"> ● address purpose and intended audience in a variety of literary forms ● revise and rewrite through self and peer editing ● share and publish writing
Listening	<ul style="list-style-type: none"> ● distinguish details in a story for retelling ● summarize information from a lecture ● restate and add to group discussion
Speaking	<ul style="list-style-type: none"> ● practice speaking skills through role play ● organize and prepare oral book reports to give in front of class ● share information learned with the class
Math	<ul style="list-style-type: none"> ● mastery of multiplication and division facts ● Develop an understanding and fluency with multi-digit multiplication ● Dividing to find quotients involving multi-digit dividends ● Develop an understanding of fraction equivalence, addition and subtraction with fractions with like denominators, and multiplication of fractions with whole numbers ● Area of 2-D shapes- square, rectangle, triangle, parallelogram, rhombus, etc. ● Understanding that geometric figures can be classified based on their properties (parallel sides, perpendicular sides, particular angle measures, symmetry) ● measurement-parts of a ruler, inches, centimeters, feet, yards, meters quarter, half eighth and sixteenth-inches ● basic unit conversion: feet to inches, pints to quarts, etc.
Science	<ul style="list-style-type: none"> ● Life science <ul style="list-style-type: none"> ○ Plant and animal cells ○ Classifying animals ● Earth science <ul style="list-style-type: none"> ○ Weather, oceans, and landforms ○ Identify, compare weather systems and cycles ○ Ocean features and characteristics ○ Characteristics of landforms ● Physical science <ul style="list-style-type: none"> ○ Energy- Electrical/ circuits and magnetism
Social Studies	<ul style="list-style-type: none"> ● name and locate states and capitals of the United States ● examine and report on the characteristics of different regions in

	<p>Pennsylvania</p> <ul style="list-style-type: none"> ● locate and interpret regions of US using various note taking methods
Spanish	<ul style="list-style-type: none"> ● months ● days of week ● seasons ● weather ● numbers 1-100 ● family – extended – i.e. cousins, stepmom, stepdad, stepbrothers and sisters, etc.
Art	<ul style="list-style-type: none"> ● ceramics- slip and score technique ● art vocabulary- ● use of different painting materials ● commercial art
Music	<ul style="list-style-type: none"> ● identify notes on a treble staff, perform them on a soprano recorder and choir chimes ● listen to major works of opera and ballet recall information in written form and create a basic similar work ● perform in a concert adding a dance and recorder to performance
Physical Education	<ul style="list-style-type: none"> ● demonstrate getting open and covering in a lead up game ● demonstrate change over from offense to defense, and vice versa, in a lead up game ● anticipate an opponent's movement and counteract them in a lead up game ● Demonstrate that teams are stronger than individuals. ● Organize and lead teams and assign roles to accomplish complex tasks.
Technology	<ul style="list-style-type: none"> ● Use of Google Chromebooks in Language Arts, Science, and Social Studies to create research reports, short stories, and various writing projects. ● Every student in 4th grade has a Google Drive account to compile their work throughout the year.