

## Woodland Presbyterian School Curriculum Overview

**Mission Statement:** Woodland embraces academic excellence, spiritual development, social consciousness, community collaboration, and a positive sense of self.

**Curriculum Overview:** Woodland’s curriculum is child centered, knowledge based, cycling, and ever changing in order to meet the needs of all children.

	<b>Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>Pre-K through SK</b>	Students recognize letters and letter sounds to develop early reading concepts. Specific focus is given to letter position in words to form sounds as well as word position in a sentence. Students experience a wealth of literature to promote individual readiness and interest levels. Writing skills through the use of Handwriting Without Tears are incorporated. All students are exposed to creative writing opportunities.	Students recognize and understand numbers, shapes, patterns, graphs, and units of measurement while applying them to real life situations. Students develop basic math concepts in order to solve real world problems.	Students are exposed to various science concepts through conceptual units. The classes are reinforced with “Dr. Amazing” time. Students begin to develop an interest in science and the world around them. All students participate in science lab activities.	Students gain knowledge of their community and world, develop characteristics of a good citizen, explore and appreciate cultures different from their own, become familiar with national holidays, and examine basic features of government through the use of literature and thematic units.
<b>1<sup>st</sup> Grade through 2<sup>nd</sup> Grade</b>	Students are exposed to a wide range of print and non-print texts as well as literature from different periods and genres to build an understanding of the world, cultures, the needs and demands of society, and for personal fulfillment. Students develop language structure, principles, and usage in order to communicate effectively. Handwriting without Tears addresses specific writing skills. All students are exposed to creative writing opportunities.	Students recognize, understand, and analyze numbers, shapes, and fractions, understand meanings of operations and how they are related, interpret graphs, investigate customary and metric units of measurement, recognize patterns, and apply a range of strategies to solve problems.	Students are exposed to various science concepts and the scientific method through conceptual units. Classes are reinforced with Discovery Science. Students continue to develop an interest in science and the world around them. All students participate in science lab activities.	Students gain knowledge of their community and world, develop characteristics of a good citizen, explore and appreciate cultures different from their own, explore and apply map skills, and examine basic features of government through the use of conceptual and thematic units.
<b>3<sup>rd</sup> Grade through 5<sup>th</sup> Grade</b>	Students use a wide range of print and non-print texts as well as literature from different periods and genres to understand the world, cultures, the needs and demands of society, and for personal fulfillment. Emphasis is placed on applying a variety of strategies to comprehend, interpret, evaluate, and appreciate texts. Students learn to communicate effectively through spoken, written, and visual language. Research is conducted through technology and informational resources. Language structure, principles, and usage are built upon in order to support each student’s effective communication and language.	Students master addition, subtraction, multiplication, and division facts in order to solve problems; understand relationships of numbers; collect, analyze, and construct appropriate graphs; develop an understanding of fractions and fraction equivalence; explore geometry; understand measurable attributes of objects; solve simple equations and inequalities; and explore algebraic expressions.	Students extend their exposure and interest in science through a concentration of life science, earth science, and physical science. Science classes are supported by weekly labs to enhance the concepts in the regular classroom through hands-on activities. Students participate in the science fair to promote the use of the scientific method.	Students enrich their experience of community and cultures by examining our country. Students refine map skills and geography, celebrate freedom, connect to history, discover economics, and become aware of the United States government. Students master all 50 states and their capitals and discover Tennessee history and how it relates to our communities in the present.
<b>6<sup>th</sup> through 8<sup>th</sup> Grade</b>	Students experience literature to obtain and communicate information, respond to literature, reflect and express thoughts about literature, and apply and solve problems relating to literature and language. Students expand grammar and language principles in order to communicate effectively for specific audiences and different purposes. Emphasis is placed on all the necessary concepts in order to be successful in high school.	Students further develop number relationships, meanings of operations, and solve multi-step equations and inequalities. 7 <sup>th</sup> and 8 <sup>th</sup> graders move to standard and accelerated pre-Algebra and Algebra. Special emphasis is placed on solving real world problems through a variety of methods.	Students investigate the interior and surface of the earth, explore environmental science, examine life science, and develop an understanding of chemistry. Hands-on labs are conducted weekly. Currently, 7 <sup>th</sup> grade competes in the local science fair.	Students experience world history, world geography, and American history in order to determine how various events have shaped our country presently and how our world has changed over time. Students learn first hand of other areas of our country virtually and physically.
	<i>JK-Letterland, SK-Macmillan/McGraw Hill Letter Books, &amp; McGraw Hill Reading and English, Wordly Wise</i>	<i>Houghton Mifflin Math, Rocket Math, Mathletics, Hands-on Equations, &amp; Singapore Math</i>	<i>McGraw Hill Science, Super Science Connection, &amp; Pearson Prentice Hall</i>	<i>Macmillan/McGraw Hill, Glencoe, &amp; McDougal Littell</i>

## Specialty Classes and Extracurricular Opportunities

Art	Bible	Discovery Science	Foreign Language	Library	Music	Physical Education	Technology
<p>Students develop a foundational knowledge of art through meaningful artistic exploration and implementation of media, elements of art, and principles of design.</p> <p>Each semester, students in 7<sup>th</sup> and 8<sup>th</sup> grade may select a visual art elective.</p>	<p>Students develop an understanding of and love for God’s word through exposure to scripture and life-application of Biblical principles.</p> <p>Students in Pre-K through SK participate in a daily devotional led in class.</p> <p>Students in grades 1-8 attend chapel twice a week.</p>	<p>Students in Pre-K - SK take part in hands-on, minds-on science activities to link critical thinking and science process skills with “Dr. Amazing”.</p> <p>Students in 1<sup>st</sup> -5<sup>th</sup> grades expand on the scientific method, critical thinking skills, and problem solving.</p> <p>Students in 1<sup>st</sup> -5<sup>th</sup> grade also incorporate science labs which support the classroom science standards.</p>	<p>Students in Pre-K-6<sup>th</sup> grade share in interactive and multi-sensory activities to develop language acquisition, grammar, and culture appreciation for the Spanish language.</p> <p>Students in 7<sup>th</sup> and 8<sup>th</sup> grades take the <i>Ecce Romani</i> high school course designed for the study of Latin culture and history and to become proficient with Latin grammar and translation.</p>	<p>Students recognize the parts of a book, style elements, authors’ purposes, library terminology, literary genre, and research. Students have access to the <i>Renaissance Learning Accelerated Reader Program</i> and the Tennessee Electronic Library for journal and research application.</p>	<p>Students are exposed to singing and movement encouraging enthusiasm for music. Music reading skills are developed by playing a variety of instruments including the recorder. Choral opportunities are available to all students.</p> <p>Annual programs include musical performances by each grade level, Grandparents’ Day performances, and a Christmas program.</p> <p>Each semester, students in 7<sup>th</sup> and 8<sup>th</sup> grade may select a musical elective.</p>	<p>Students develop motor skills, spatial and kinesthetic awareness, teamwork, physical fitness testing, and sportsmanship.</p> <p>Middle school students participate in physical fitness testing, skill development, team building, team sports (volleyball, soccer, flag-football, kickball, softball/baseball, basketball, tennis), and cardiovascular and speed development. Emphasis is placed on sportsmanship and character development.</p>	<p>Students focus on advancing computer skills using <i>Microsoft Word, Power Point, Excel, Kid Pix, and Inspiration</i>. Students learn about the importance of internet safety and research and navigation.</p> <p>Technology for students in 6<sup>th</sup> through 8<sup>th</sup> grade is laptop based.</p> <p>Each semester, students in 7<sup>th</sup> and 8<sup>th</sup> grade may select a technology art elective.</p>

**Breakthrough** for students in 1<sup>st</sup>-5<sup>th</sup> grade is a daily pullout program designed to meet the needs of individual students who have an identified learning need. The focus is on increasing reading concepts, providing support for regular classroom activities, and fostering each individual child’s learning style to achieve academic success. Breakthrough for 6<sup>th</sup>-8<sup>th</sup> grade is a support program before and/or after school to support the regular classroom for students with an identified learning need.

**SpARK** (Special Abilities Reaching for Knowledge) serves the needs of students with above average intelligence. Identified students in second through fifth grade benefit from a weekly pullout program building critical thinking, creative problem solving, and research skills through enrichment curricula.

**Growing Young Hearts and Minds**

08/12/11