

Northville Christian School

41355 Six Mile Road Northville, Michigan 48168

Second Grade Learning Charts

This Learning Chart is designed to explain the goals of our instructional program. It shows examples of the goals for students in each subject at your child's grade level. The chart does not list all of the skills children are taught or all of the concepts to which they are exposed. Instead, each section indicates some of the skills the majority of students possess after they have completed that grade level. The rate of progress will depend upon individual differences and teaching styles.

The skills and concepts are listed in separate subject areas on this chart. They are taught in conjunction with one another so that the student can recognize the relationships among the various subjects. Many skills are practiced and improved upon in more than one grade level.

Learning Charts for each grade level were compiled by the Northville Christian School faculty, in cooperation with the administration, as a helpful guide for parents.

Bible

- Memorize designated scriptures
- Present the Gospel of Jesus Christ with opportunity for response
- Apply biblical principles in the following areas:
 - daily life
 - character development
 - problem solving
 - team building
- Learn godly characteristics represented through Bible heroes
- Emphasis on missionary service and life
- Learn to locate scripture references
- Participate in presenting a chapel

Citizenship & Personal Development

- Respect authority; recognize the importance of laws and rules
- Work independently, but ask for help when necessary
- Listen to and follow directions
- Complete daily assignments; take pride in work; evaluate own work
- Have a healthy self-concept; demonstrate good manners; accept responsibility; work well with others; control own emotions; respect ideas of others
- Participate in class activities; accept group decisions
- Develop an understanding of Christian principles appropriate for this age
- Memorize designated scriptures

Reading

- Understand and apply phonetic principles for long and short vowels
- Expand on previously learned phonics skills
- Recognize and form compound words
- Recognize visual similarity of rhyming words
- Expand dictionary skills-alphabetize and locate words by first and second letters; know symbols for long and short vowels
- Know vocabulary used in the basal reader for grade level, retain words from previous reading levels, use context clues
- Practice reading comprehension skills for grade level
 - answer oral comprehension questions on specific facts
 - draw conclusions
 - make inferences
 - make predictions of story outcomes
 - associate text with pictures, find proof
 - identify main ideas
 - distinguish between fact and fantasy

- follow plot sequence
- read and follow printed directions
- Enjoy and retell stories read or heard, illustrate stories
- Understand parts of a book
 - title
 - author/illustrator
 - table of content/index
 - characters
 - setting
 - problems and solutions
- Practice story mapping

Language Arts

- Review printing skills previously taught; apply manuscript skills to daily work; introduce the formation of cursive letters; begin to join letters to form words in cursive
- Know, apply, and expand capitalization and punctuation skills from first grade
- Recognize a complete sentence
- Use proper sentence structure; expand a simple sentence
- Relate ideas with ease in front of the class
- Write and dramatize a simple story and poem
- Write a descriptive paragraph
- Use objects (phrases) to expand sentences
- Expand grammar skills through Shurley English Method
- Apply previously taught spelling skills in daily work; spell days of the week, months of the year, and holidays

Mathematics

- Count by 2's, 3's, 4's, 5's, 10's, 25's and 100's
- Read and write numbers to 1,000
- Identify place value to 1,000
- Write addition and subtraction fact families

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- Solve story problems using addition or subtraction
- Master addition facts to 18
- Master subtraction facts to 18
- Master multiplication facts (0,1,2,3,4,5)
- Identify fractional parts of a whole
- Know values of penny, nickel, dime, quarter, half dollar and silver dollar
- Add money to sums of \$1.00
- Identify describe, and classify polygons
- Identify properties of lines
- Tell and show time to hour, half hour, quarter hour, five minutes and minutes
- Measure length, weight, and volume using customary or metric units
- Draw and read data on a graph
- Use comparison symbols $>$, $<$ and $=$

Social Studies

- Develop awareness of human needs and values (responsibility, cooperation, respect, politeness, courtesy, pride, sharing) and the purpose of rules
- Develop an awareness of local and other communities; make comparisons between communities; understand communities as producers of goods and services
- Develop a sense of history:
 - observe special days
 - learn about historical leaders
 - develop an awareness of culture
 - compare cultures
- Develop an appreciation of history and U.S. citizenship
 - learn about U.S. holidays and flag
 - American beginnings read biographies of famous Americans
 - develop an awareness of culture
 - compare diversity of cultures
- Develop map and globe skills
 - learn to read maps; use compass rose and

- map key
 - identify boundaries, bodies of water, landforms
 - learn to locate and identify all 50 states on a map
- Learn other skills
 - building vocabulary
 - use timelines and surveys
 - read diagrams and flow charts
 - make comparisons and draw conclusions

Science

- Expand learning concepts in these areas through hands-on activities:
 - watching weather
 - amazing air
 - living things

Health

- Learn health and safety principles
- Learn about eating proper foods; and the value of sleep

Physical Education

- Develop large motor skills
- Cooperation through group-play
 - taking turns
- Improve physical fitness
- Learn rules for appropriate games
- Beginning sportsmanship and team play

Music

- Learn songs for enjoyment including musical game songs
- Develop an appreciation for various types of music
- Learn basic note value and rhythm reading
- Recognize appearance and sound of instruments: woodwinds, brass, strings,

- percussion
- Develop performance skills through participation in concerts

Art

- Use geometric shapes
- Learn about basic colors, mixing colors, warm and cool colors
- Use chalk, crayons, and paints
- Make mobiles and collages
- Learn about lines and patterning

Spanish

- Review the Spanish alphabet, color words
- Reinforce numbers 0-70
- Learn days of the week, months, seasons, classroom vocabulary
- Appreciate Spanish culture through holidays
- Encourage children to feel comfortable speaking a foreign language

Computer

- Identify how computers are used in the business field
- Review the parts of the computer and their functions
- Enter, use, and exit computer programs successfully and independently
- Continue using the word processing program
- Use the menu bar and learn how to save to file