

Northville Christian School

41355 Six Mile Road Northville, Michigan 48168

Kindergarten 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.

Citizenship & Personal Development

- Participate in classroom activities: share, take turns, and listen while others talk
- Maintain self-control
- Accept discipline
- Show self-confidence; speak clearly and fluently
- Listen to and follow simple directions; maintain an adequate attention span
- Cooperate with others in work and play; work and play independently
- Clean up work and play materials; respect property of others
- Develop an understanding of Christian principles appropriate for this age
- Memorize designated scriptures

Bible

- Review designated scripture
- Present the Gospel using songs and stories with opportunities to respond
- Apply biblical principles in the following areas:
 - daily life
 - character development
 - problem solving
 - team building
- Study about creation
- Learn how God made each one of us special
- Learn how God gives us families
- Study about the birth, life, death and resurrection of Jesus
- Study children in the Bible
- Study about David – shepherd boy to becoming a king

Reading/Phonics

- Display an interest in reading
- Work left to right top to bottom
- Associate printed words with objects
- Counts words
- Know names of the letters of the alphabet
- Match uppercase letter with lowercase letter
- Know consonant sounds
- Identify consonants at the beginning and end of words
- Know alphabetical order
- Know short vowel letter sounds
- Identify vowels in the middle of three letter words
- Decode consonant-vowel-consonant words
- Read high frequency words
- Read color words
- Read words in word families
-

Phonemic Awareness

- Identify rhymes
- Produce rhymes
- Match initial sounds
- Match ending sounds
- Clap syllables
- Blend sounds
- Segment sounds
- Manipulate phonemes
-

Writing Development

- Write first and last name
- Form letters correctly
- Form numbers correctly
- Write first and last name using capital and lower case letters properly
- Use beginning and ending sounds to phonetically spell
- Begin to write sentences of more than one word
- Show beginning concept of word spacing
- Write consonant-vowel-consonant words (i.e. cat, dog, mom)
-

Listening and Speaking

- Express self spontaneously in individual and group conversations
- Introduce different voice expressions
- Follow oral directions
- Relate ideas clearly; speak in complete sentences; tell a short story in sequence
- Contribute orally to individual and group story writing; learn that a sentence begins with a capital letter and ends with a period

Northville Christian School

41355 Six Mile Road Northville, Michigan 48168

Mathematics

- Count orally to 100 by 1's, 5's, and 10's
- Count orally by 2's to 20
- Match sets and numbers
- Read and write numbers to 31
- Identify most, fewest, more and less
- Identify ordinal position to fourth
- Use concrete and pictorial models to show addition and subtraction
- Identify half of a whole
- Identify and count pennies, dimes and nickels
- Identify and sort common geometric shapes
- Identify today's date, days of the week and months of the year
- Tell and show time to the hour
- Compare weights, measurements, capacity and area
- Graphing
- Sorting
- Identify, read and extend a pattern

Social Studies

- School friends
- Families
- Neighbors
- Food
- Shelter
- Tools
- Places Near and Far
- Christopher Columbus, Martin Luther King Jr., and Presidents

Science

- Earth Science
 - Sunshine and Shadows
- Life Science
 - From Seed to Plant
 - Hibernation
 - Chicken eggs
- Physical Science
 - Properties

Physical Education

- Develop large motor skills
- Learn rules for appropriate games
- Encourage group play
 - cooperation
 - team play
 - taking turns

Music

- Learn songs for enjoyment including musical game songs
- Develop an appreciation for various types of music
- Develop rhythm in clapping sticks, triangles, cymbals
- Develop performance skills through participation in concerts

Art

- Expose the children to art materials in a basic, simple way.
- Use repetition with different ideas but the same tools:
 - paint (finger paint, roller paint, printing)
 - paper sculpture
 - collages
 - watercolor
 - clay
 - chalk
 - pencil/shapes/line
 - mixed media/crayon/pastel

Computer

- Learn how to use the mouse and keyboard
- Learn how to play several computer games that introduce reading, math, matching, and problem solving

Spanish

- Become familiar with the Spanish alphabet
- Learn color words
- Learn number words 1-39
- Appreciate Spanish culture with introductions to holidays
- Encourage children to feel comfortable speaking a foreign language
- Learn animals, school, and clothing vocabulary
- Begin to understand and follow spoken directions