

OUR LADY OF LOURDES CATHOLIC SCHOOL

Kindergarten Curriculum

(Reviewed Summer 2015)

The Kindergarten Curriculum includes the following subjects: Religion, Language Arts, Math, Science, and Social Studies.

Each subject area's curriculum is organized into major domains:

- Religion:
 - Bringing Forth the Kingdom
 - Church
 - Doctrine
 - Evangelization
 - Jesus
 - Morality
 - Sacraments
 - Scripture
 - Worship and Prayer
- Language Arts:
 - Reading
 - Language
 - Writing
 - Speaking and Listening
- Math:
 - Geometry
 - Measurement and Data
 - Numbers and Operations in Base Ten
 - Numbers and Operations with Fractions
 - Operations and Algebraic Thinking
- Science:
 - Inquiry
 - Earth Science
 - Life Science
 - Physical Science
- Social Studies:
 - Culture
 - Civics
 - Economics
 - Geography
 - Government & Citizenship
 - History

Each of these domains is then broken into standards and strands.

- Standards are curricular content areas and are identified by the initials of the key word(s) in the title.
- Strands are the goals taught that address each content area and are identified with a number. For example, the identifier LC.K.1 means the following:
 - L identifies the domain, in this case Language
 - C identifies the standard, in this case Conventions of Standard English
 - The K identifies the grade level
 - The 1 identifies the number of the strand.
 - If there were more than one strand for the same standard, the second one would be identified with a 2 (LC.K.2), the third with a 3 (LC.K.3), and so on.

RELIGION

Standard	Description
BF: Bringing Forth the Kingdom of God	
BF.K.1	Students will recognize God's gift of creation
C: Church	
C.K.1	Students will begin to develop an understanding that all Church members help them learn their faith
D: Doctrine	
D.K.1	Students will identify, through signing the Witness Statement, their responsibilities as Catholics.
E: Evangelization	
E.K.1	Students will demonstrate their faith by setting good examples for others
J: Jesus	
J.K.1	Students will describe Jesus' love for them.
M: Morality	
M.K.1	Students will describe the difference between good choices and bad choices.
S: Sacraments	
S.K.1	Students will describe the sacrament of Baptism.
Sc: Scripture	
Sc.K.1	Students will identify God and Jesus through Bible stories.
TG: Triune God	
TG.K.1	Students will recognize that the Holy Trinity is God, the Father; God, the Son; and, God, the Holy Spirit.
WP: Worship and Prayer	
WP.K.1	Students will describe different ways of worshiping.
WP.K.2	Students will recognize that praying is talking to God.

LANGUAGE ARTS

Standard	Strand
LC: Language: Conventions of Standard English	
LC.K.1	Students will demonstrate knowledge of standard grammar and usage when writing and speaking.
LC.K.2	Students will demonstrate command of the basic conventions of writing.
LVA&U: Language: Vocabulary Acquisition and Use	
LVA&U.K.1	Students will explore word relationships.
RC&S: Reading: Craft and Structure	
RC&S.K.1	Students will recognize literacy devices.
RC&S.K.2	Students will seek meaning for unknown words in grade level text.
RF: Reading: Fluency	
RF.K.1	Students will read grade level text with ease and expression.
RF.K.2	Students will demonstrate understanding that words make sentences.
RF.K.3	Students will demonstrate understanding that sentences make paragraphs.
RI: Reading: Integration of Knowledge of Ideas	
RI.K.1	Students will use inference skills to understand meaning of grade level text.
RKI&D: Reading: Key Ideas and Details	
RKI&D.K.1	Students will demonstrate comprehension of kindergarten level text.
RPA: Reading: Phonological Awareness	
RPA.K.1	Students will incorporate the reading cue systems.
RPA.K.2	Students will demonstrate critical thinking skills through creation of rhyming words.
RPC: Reading: Print Concepts	
RPC.K.1	Students will understand the organization of the printed word.
RPW: Phonics and Word Recognition	
RPW.K.1	Students will demonstrate use of grade level word attack skills.
RRR: Reading: Range of Reading and Level of Text Complexity	
RRR.K.1	Students will actively engage in group reading activities.
SLCC: Speaking and Listening: Comprehension and Collaboration	
SLCC.K.1	Student will demonstrate appropriate listening skills.
SLP: Speaking and Listening: Presentation of Knowledge and Ideas	
SLP.K.1	Students will describe familiar people, places, things, and events.
WT&P: Writing: Text Types and Purposes	
WT&P.K.1	Students will use a combination of drawing, dictating, and writing to produce developmentally appropriate pieces of writing that state opinion.
WT&P.K.2	Students will use a combination of drawing, dictating, and writing to produce developmentally appropriate pieces of writing that tell a story.

MATH

Standard	Strand
CC: Counting and Cardinality	
CC.K.1	Students will be able to name, count, and order numbers.
CC.K.2	Students will understand the relationship between numbers and quantities.
CC.K.3	Students will be able to identify number of objects up to 20 in various configurations.
G: Geometry	
G.K.1	Students will identify and describe basic flat figures and solid figures.
M&D: Measurement and Data	
M&D.K.1	Students will sort, classify, and describe objects according to length, weight, size, color, shape.
M&D.K.2	Students will tell time.
M&D.K.3	Students will know money and its various denominations.
M&D.K.4	Students will recognize the structure of a calendar.
M&D.K.5	Students will identify, record data, and interpret graphs.
N&O: Numbers and Operations in Base Ten	
N&O.K.1	Students will understand that the numbers 11 - 19 are made up of one group of ten and some additional ones.
N&OF: Number and operations with fractions.	
N&OF.K.1	Students will recognize simple fractions.
O&AT: Operations and Algebraic Thinking	
O&AT.K.1	Students will understand the operations of addition and subtraction.

SCIENCE

Standard	Strand	Description
I1: Inquiry: Scientific Process		
	I1.K.1	Students will learn how to be a scientist using a working knowledge of the Scientific Method.
	I1.K.1a	Pose questions and conduct simple investigations to answer questions about objects and their environment
	I1.K.1b	Utilize the five senses in the identification and utilization of the science processes of observation, comparison, measurement, and sorting
	I1.K.1c	Use words, pictures, and objects to explore the scientific process of questioning
	I1.K.1d	Use scientific tools during investigations
I2: Inquiry: Safety		
	I2.K.1	Students will incorporate safety procedures during science explorations.
	I2.K.1a	Practice the safety procedure of hand washing
	I2.K.1b	Safely use basic scientific tools during investigations
I3: Inquiry: Measurement		
	I3.K.1	Students will use measurement skills during science explorations.
	I3.K.1a	Measure using standard tools of measurement
	I3.K.1b	Measure using non-standard items
E1: Earth Science: Structure and Geological Processes		
	E1.K.1	Students will investigate the earth's natural resources.
	E1.K.1a	Study the differences between freshwater and saltwater
	E1.K.1b	Study the importance of soil to our environment
	E1.K.1c	Explore the role of rocks in our environment
E3: Earth Science: Weather and Climate		
	E3.K.1	Students will study the seasons, day, night, and weather.
	E3.K.1a	Explore the similarities and differences between the day sky and the night sky
	E3.K.1b	Study the weather changes that occur during the four seasons
	E3.K.1c	Describe how the seasons affect behavior in plants, animals, and humans
	E3.K.1d	Observe the weather and record daily changes
E4: Earth Science: Human Impact		
	E4.K.1	Students will explore how to manage the effects of pollution.
	E4.K.1a	Investigate ways to reuse, reduce, and recycle
	E4.K.1b	Learn strategies focused on reducing the use of both natural resources and human-made materials
	E4.K.1c	Develop a basic understanding of the process and importance of recycling
L1: Life Science: Organisms		
	L1.K.1	Students will identify characteristics of plants and animals.
	L1.K.1a	Compare and contrast the six categories of animals: mammals, fish, birds, reptiles, amphibians, and invertebrates
	L1.K.1b	Identify the basic needs of animals
	L1.K.1c	Investigate animals' habitats and behaviors
	L1.K.1d	Identify plant parts and how they change
	L1.K.1e	Identify the needs of plants
	L1.K.2	Identify healthy human habits.
	L1.K.2a	Study the basic food groups
	L1.K.2b	Learn about maintaining healthy dental habits
	L1.K.2c	Recognize the importance of exercise

SOCIAL STUDIES	Standard	Strand
	C: Civics	
	C.K.1	Students will be able to identify and describe national holidays and current events.
	C.K.2	Students will identify members of the community and their roles.
	G&C: Government and Citizenship	
	G&C.K.1	Students will identify and demonstrate personal responsibilities and respect.
	G: Geography	
	G.K.1	Students will be able to identify map symbols.
	G.K.2	Students will be able to identify key symbols of the globe.