

Our Lady of the Hamptons School



Curriculum Guide

2009-2010

Kindergarten

Religion

Creation
Bible stories
Church celebrations

Language Arts

Beginning reading and writing skills
Phonics
Author studies
Spelling and composition

Social Studies

Child/Family/Community/Citizenship
Holidays
Foreign countries, cultures
and celebrations

Mathematics

Number concepts
Problem solving, time, money,
measurement
Fractions and counting

Science

General life science
Concepts of observation and inference
Reading and recording data

Computer

Introduction to educational software,
graphics
Basic word processing

Spanish

Introduction to conversation

Art

Construction, drawing, painting,
sculpture
Art appreciation and history

Music/Dance

Listening and singing, steady beat
Movement and playing instruments

Physical Education

Locomotor skills, calisthenics,
group games

Library

Story time, leisure reading

Extensions

Trips to Game Farm,
Atlantis Marine World

First Grade

Religion

Sacrament of Baptism
The Trinity
Our Church community

Language Arts

Integrated reading and writing skills
Phonics, grammar and spelling
Daily journal writing

Composition : sentences to paragraphs-
reports and letters

Social Studies

Study of local community
Patriotism
Map, chart and graph skills

Mathematics

Basic math facts to double-digit addition
and subtraction
Problem solving, time, measurement,
money, fractions

Science

General life science
Lab work

Computer

Introduction to educational software,
graphics . Basic word processing,
internet

Spanish

Oral expression, vocabulary, culture

Art

Construction, drawing, painting,
sculpture, printmaking
Art appreciation and history

Music/Dance

Listening and singing, rhythm, dynamics
Movement and playing instruments

Physical Education/Health

Locomotor skills,calisthenics,
group games

Library

Story time, leisure reading

Extensions

Trips to local community sites
Local theatre trips

Second Grade

Religion

The Church
Sacraments of reconciliation and
Eucharist

Liturgy of the Word
Liturgy of the Eucharist
Life of Jesus

Language Arts

Integrated reading and writing skills
Phonics, grammar and spelling
Critical reading
Composition tied to basal reading:
sentences to multi-paragraphs-reports
and letters

Social Studies

Development of vocabulary
Basic economics and history
Map, charts, graphs, land forms

Mathematics

Double- and triple-digit addition and
subtraction with regroupings
Place value, problem solving,
multiplication, division, fractions,
geometry, money, time

Science

General life science, health
Weather, electricity
Lab work

Computer

Educational software, graphics
Basic word processing and graphing,
multimedia

Spanish

Oral expression, vocabulary, culture

Art

Construction, drawing, painting,
sculpture, printmaking
Art appreciation and history

Music/Dance

Listening and singing,
texture, melody
Movement and playing instruments

Physical Education/Health

Calisthenics, group games, team
sports

Library

Leisure reading, library skills

Extensions

First Holy Communion
Local theatre trips

Third Grade

Religion

The marks of the Church
The Creed
Sacraments of Initiation
Mission of the Church

Language Arts

Integrated reading and writing skills
Vocabulary, grammar and spelling
Journals, paragraphs, research and book reports

Social Studies

U.S. geography
Physical geography
Historical concepts
Map, chart and graph skills

Mathematics

Multiplication, division
Roman numerals Problem solving,
fractions, decimals, metric system,
geometry

Science

General life and physical science
Lab work

Computer

Word processing, graphics,
keyboarding, internet searches

Spanish

Oral expression, vocabulary, culture

Art

Construction, drawing, painting,
sculpture, printmaking
Art appreciation and history

Music/Dance

Singing, recorder , note reading
Music appreciation
Rhythmic interpretation
Dance performance

Physical Education/Health

Calisthenics, group games, team
sports

Library

Leisure reading, research skills

Extensions

Local theatre trips
Walking tour of the village

Fourth Grade

Religion

Commandments
Beatitudes
The Sacraments
Spiritual and corporal works of mercy

Language Arts

Integrated reading and writing skills
Vocabulary, grammar and spelling
Several novels and biographies
Journals, paragraphs, essays, research
and book reports
Oral and dramatic presentations

Social Studies

New York State history and geography
Map, chart and graph skills

Mathematics

Computational math
Fractions, decimals, beginning percents
Problem solving, geometry, graphing

Science

General life, environmental and physical
science
Animals, plants, ecosystems
Electricity and matter
Scientific method, science fair
Lab work

Computer

Word processing, graphics, keyboarding,
internet searches, multimedia

Spanish

Oral expression, vocabulary, culture

Art

Construction, drawing, painting, sculpture,
printmaking
Art appreciation and history

Music/Dance

Singing, recorder , note reading
Music appreciation
Rhythmic interpretation
Dance performance

Physical Education/Health

Calisthenics, group games, team sports
Leisure reading, research skills

Library

Leisure reading, research skills

Extensions

Local theatre trips
Revolutionary war encampment
Science museum trip

***NYS TESTING Math, Science
and Language Arts

Fifth Grade

Religion

The seven sacraments
Liturgy
New Testament
Discipleship

English

Literature: all genres
Comprehensive grammar
Vocabulary and spelling
Writing: journals, creative writing,
paragraphs, essays

Social Studies

Western hemisphere
Geography and history of U.S.
Mexico and Canada
Map, chart and graph skills

Mathematics

Computational math
Fractions, decimals, percents,
intermediate ratios, Problem solving,
basic geometry, graphing, basic probability
and statistics
Simple algebraic expressions

Science

Introduction to general life, earth
and physical science
Lab work

Computer

Word processing, graphics, educational
software, database, internet
searches, multimedia

Spanish

Oral expression, vocabulary, culture

Art

Construction, drawing, painting,
sculpture, printmaking
Art appreciation and history

Music and Theatre

Singing, note reading, recorders,
folk dance
Music appreciation
Basic acting and movement, musical
productions

Physical Education/Health

Calisthenics, group games, team
sports

Library

Leisure reading, research skills

Extensions

Science museum trip
Local theatre trips

***NYS TESTING-Social Studies

Sixth Grade

Religion

The Old Testament
The Prophets
Liturgy

English

Literature: all genres
Comprehensive grammar
Vocabulary and spelling from literary context
Writing: journals, reader response to literature, creative writing, essays

Social Studies

World culture and populations: Greece, Rome, Egypt, Asia, Europe
Current events
Extensive map, chart and graph skills

Mathematics

Computational math
Fractions, decimals, percents, advanced ratios
Problem solving, basic geometry, graphing, probability, statistics
Solving algebraic equations

Science

Spiral Part A” : life, earth and physical science including chemistry, behavioral and environmental sciences
Lab work

Computer/Technology

Word processing, graphics, educational, multimedia, database, internet, desktop publishing, spread sheet

Spanish

Oral expression, vocabulary, culture

Art

Construction, drawing, painting, sculpture, printmaking
Art appreciation and history

Music and Theatre

Part singing, note reading
Music appreciation
Basic acting, movement, musical productions

Physical Education/ Health

Calisthenics, group games, team sports

Library

Leisure reading, research skills

Extensions

Trip to Medieval Times

Seventh Grade

Religion

The Life of Christ
The Holy Spirit
Discipleship and the Church

English

Literature: all genres
Comprehensive grammar
Vocabulary and spelling
Writing: journals, creative writing, essays, thesis statements

Social Studies

American History 1620-Civil War
Reports, projects, research
Extensive map skills, geography

Mathematics-Pre-Algebra

Computational math
Proportions, fractions, decimals
Problem solving, geometry, graphing linear equations, triangles, solving algebraic equations, probability and statistics
Solving algebraic equations

Science

Spiral Part A” : life, earth and physical science including chemistry, behavioral and environmental sciences
Lab work

Computer/Technology

Word processing, graphics, database, internet, spreadsheet, multimedia presentations
Web page design

Inventions, solutions and tech design

Spanish

Oral expression, reading, vocabulary, Grammatical structures, tenses
Study of culture

Art

Construction, drawing, painting, sculpture, photography, 3D design
Art appreciation and history

Music/Theatre

Music appreciation and composition
Voice and diction, public speaking, stage performance and production

Physical Education/Health

Calisthenics, group games, team sports

Library

Leisure reading, research skills

Extensions

Trips to Mystic and New York City

Eighth Grade

Religion

Church History
Morality

English

Literature: all genres
Selected grammar topics
Vocabulary and spelling from literary context
Writing: creative writing, longer expository essays, formal and personal essays

Social Studies

Civil War to Modern times
Geography
Historical essays, reports, themes and current events

Mathematics-Algebra

Integrated Algebra Regents

Solving equations with two variables
Operations with negative numbers, polynomials, factoring, quadratic equations, relational and radical expressions, inequalities

Science

Spiral Part A” : life, earth and physical science including chemistry, behavioral and environmental sciences
Lab work

Computer/Technology

Word processing, graphics, database, internet, spreadsheet, multimedia presentations
Web page design
Inventions, solutions and tech design

Spanish

Oral expression, reading, vocabulary, Writing, Grammatical structures, tenses
Study of culture

Art

Construction, drawing, painting, sculpture, 3 D design, photography
Art appreciation and history

Music/Theatre

Music appreciation and composition
Voice and diction, public speaking, stage performance and production

Physical Education/Health

Calisthenics, group games, team sports

Library

Leisure reading, research skills

Extensions

Class trip to Washington, DC and NYC
Sacrament of Confirmation
***NYS TESTING Math, Science, Spanish and Language Arts