# Curriculum - Grade 2

# Religion

## <u>Goal</u>

To present Catholic doctrine and information about the Catholic faith so that the children will grow in their understanding of God and deeper knowledge of their faith.

## **Objectives**

To introduce scripture story To introduce the Liturgical Year To prepare to receive the Sacraments of Reconciliation and Holy Eucharist To make a connection between religion studies and everyday life To learn from the saints' lives how to be a true follower of God To become familiar with the Mass To participate in preparation of a school liturgy To learn different forms of prayer To apply the Ten Commandment daily life To take part in community projects to help others in need.

# Whole Year Focus

#### We Believe

We trust and love God We believe in the Trinity Jesus is the Son of God Jesus is our Savior The Holy Spirit helps us to live Scripture teaches us

#### We Worship

We worship God Baptism and Confirmation God's forgiving love Giving thanks to God The Last Supper- scripture story

#### Mass

#### We Live

We are God's children The Great Commandmentscripture story We make choices We share in God's life Prayer –talking to God Jesus teaches us to pray The Our Father

# We Celebrate

The Liturgical Seasons Advent Christmas Lent Holy Week Easter Ordinary Time Holy Days Saints Prayers

# **T.A.T. Program (Talking About Touching)**

Personal Safety Touching Safety Assertiveness and Support

#### Assessment of Goals and Objectives

Chapter tests Oral tests of prayer Illustrations Classroom discussions Seasonal projects

#### **Resources**

Faith First by RCL Catholic Catechism Good News Weekly Magazine Children's Bible Book selections on saints and Liturgical Seasons <u>www.faithfirst.com</u> <u>www.catholicmom.com</u> <u>www.uscbb.org</u> <u>www.appleseeds.com</u> <u>www.catholic.org</u>

# Language Arts

# <u>Goal</u>:

For the students to further develop spelling, writing, grammar, phonics, reading, listening and speaking skills. The learned strategies and skills will be used across the curriculum to enable the students to become more competent communicators in reading and writing.

# **Objectives**

To continue to practice phonics To apply rules of phonics to everyday spelling To develop writing skills To read phrases and sentences more fluently To read aloud with expression To read with understanding To write legibly and neatly To summarize stories orally To summarize stories in written form

# Whole Year Focus

Phonics Sound/spelling cards in daily exercises Building words – prefixes/suffixes Analyzing words Awareness of words Dictation Listening to words Applying phonics to unknown words

# Reading

Fluency Self correction in reading Awareness of punctuation Vocabulary Choral reading Genres Vocabulary Parts of a story Sequencing Authors' purpose Comprehension skills Using pictures for meaning Making predictions and revising them Drawing conclusions Discussing story and characters Reading to younger students **Buddy Reading** Using the public library

# Writing Skills

Writing process (pre-writing, writing, revising, editing, publishing steps) Writing sentences Writing paragraphs Quick writes Paragraph writing with specific goals Interviewing Summarizing Letters Lists Poetry Writing for specific audience

#### Handwriting

Legible writing Neat writing Correctly formed letters

## Spelling

Alphabetical order Root words/base words Syllabication Spelling rules Prefixes Suffixes Singular and plural forms Parts of speech

#### Grammar

Types of sentences Punctuation Nouns- common, proper Verbs Adjectives Subject Predicate Proper usage of words Capitalizing words Quotations Vocabulary Dictionary skills

#### **Listening Skills**

Stories read aloud Dictations Listening exercises

#### Assessment of Goals and Objectives

Writing samples Quizzes Tests/SRA Assessments Games Written and Oral exercises Daily application of learned skills Comprehension Exercises Oral reading Teacher observation

#### **<u>Resource</u>s**

SRA/Open Court Reading Reading Books 2/1,2/2 Decodable Books John Collins Writing Program Trade books Thayer Public Library visits Various story books (read aloud) Zaner – Bloser Handwriting <u>www.refdesk.com</u> <u>www.teachingheart.com</u> <u>www.teachingheart.com</u> <u>www.theeducationcenter.com</u> <u>www.mrsmcgowan.com</u> <u>www.myschoolonline.com</u>

# Mathematics

#### <u>Goal</u>

To reinforce and further develop computational skills and learn to apply them to the students' every day life. New concepts will be introduced and problem solving practiced. The students' proficiency and understanding of computation will increase through visual and abstract presentations. Problem solving steps will lead to promoting greater critical thinking skills. The students will develop a greater appreciation of mathematics.

#### **Objectives**

To learn and comprehend math

vocabulary To understand meaning of operations To solve problems To apply math to every day situations To use addition and subtraction skills with accuracy To use manipulatives to understand concepts To determine if an answer is reasonable

# Whole Year Focus

# Number and operation sense

Number words Greater than and equal to Addition facts to 18 Adding 3 and 4 numbers Addition with regrouping Adding money Subtraction facts to 18 Subtraction with regrouping **Fact Families** Subtracting money Addition strategies Subtraction strategies Mental math Multiplication as repeated addition Related multiplication facts Division Division with leftovers Patterns in numbers **Place value** Place value to 1000 Expanded forms Odd and even numbers Ordinal numbers Cardinal Numbers

#### Money and time

Counting coins Comparing and trading

Rounding to nearest hundred

Making change Dollars and cents Estimating time Hour and half hour Quarter hour Elapsed time Time to the five minutes Calendar Graphs Tally Draw conclusions using data Line graphs Picture graphs Bar graphs **Tables** Using information Completing a table using patterns Geometry Space figures Plane figures Congruent figures **Symmetry** Slides and flips Faces, corners and edges **Fractions** 1/4, 1/2, 1/8, 1/3, 1/6, 1/9, 1/5, 1/10 **Estimating fractions** Parts of sets **Probability** Predict and record outcomes **Problem solving** Logical reasoning Draw a picture Extra information Two step problem Find a pattern Make an organized list Make a table Guess and test

#### Assessment of Goals and Objectives

Quizzes

# Tests Fact time tests Morning math review Teacher observation Individual board work Cooperative learning groups

# **Resources**

Sadlier-Oxford's Progress in Mathematics Text Sadlier-Oxford's Progress in Mathematics Workbook Manipulatives Flash cards Commercial Games Individual chalkboards www.sadlier-oxford.com www.refdesk.com www.teachingheart.com www.teachingheart.com www.theeducationcenter.com www.theeducationcenter.com www.mrsmcgowan.com

# **Science**

# <u>Goal</u>

The children will use their ability to think critically through independent student activities and cooperative learning.

# **Objectives**

To encourage student participation To develop an awareness of the world around them To be able to develop a critical mind so as to solve problems on their own To be able to work cooperatively with their classmates

# Whole Year Focus

Weather

Its effect on people Wind Temperature Clouds Rain – the water cycle Snow Weather folklore Forecasting Reading a weather map Thunderstorm Rainbow Hail Tornado Hurricane

# Solar System

Sun Earth Moon Space travel – clothes, food The other 8 planets: Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto Asteroids Other space terms Space station

# Assessment of Goals and Objectives

Teacher observation and student participation Completing charts and graphs Quizzes and tests Hands-on activities (making Weather, instruments, weather wheel, wind spiral, cloud chart, weather bingo, weather race game, making graphs, making a weather map)

## Resources

Videos - "Eyewitness Weather", "Natural Disasters" Games Holt Science book Weather instruments Poems and songs **Read-aloud stories** Maps Charts and posters Line and bar graphs Hands-on activities www.shuttlepresskit.com www.littleexplorers.com www.challenger.org www.spaceflight.nasa.gov www.enchantedlearning.com www.educationworld.com www.spacekids.com www.school.discovery.com

### Social Studies Goal

The students will acquire basic knowledge of current events, geography, maps, important historical figures, and national holidays. An awareness of cultural diversity will be presented through books, holidays, and videos. The material presented is designed to help students become informed and responsible citizens.

# **Objectives**

To become aware of current events through discussion To become familiar with terminology of maps and globe To become familiar with important people in U.S. history and how their lives affected history. To understand the reasons for holiday celebrations To become better citizens To introduce the differences and similarities of cultures

## Whole Year Focus

Current events Citizenship Comparing communities Our state Our country today Government Biographies Our country long ago Caring for resources Songs Holiday celebrations Patriotism Community helpers Flag Washington D.C.

# Map and globe

Vocabulary Reading a map Countries Continents Oceans Landforms States Cities and towns

# Holidays/Special Months

Columbus Day Veterans' Day Thanksgiving Christmas Martin Luther King Day Washington's Birthday Lincoln's Birthday Chinese New Year Black History Month Women's History Month Flag Day Independence Day St. Patrick's Day Memorial Day Voting Day

# **Assessment of Goals and Objectives**

Scott Foresman Assessments Scott Foresman Workbook Weekly Reader Map Skills Book Weekly Reader Informational writing Comprehension packets Teacher observations

#### **Resources**

People and Places- Scott Foresman Map Skills for Today-Weekly Reader Information/comprehension packets Maps Globes Various children's books www.sfsocialstudies.com www.refdesk.com www.busyteachers.com www.teachingheart.com www.theeducationcenter.com www.mrsmcgowan.com www.myschoolonline.com