



SACRED HEART GRADE SCHOOL

Curriculum Guide
Early Childhood – 5th Grade

Co-Curricular Clubs and Activities

AFTER SCHOOL CARE - available for all students daily until 5:30p.m (separate application required/billed monthly)

BAKING CLUB - meets several times a year for students age 3 through 5th grade

BOOK BUDDIES - a research based volunteer reading tutoring service available for identified students in grades 1 and 2

BOOK CLUB - a club for 4th graders who love to read early in the morning, especially by the Smartboard fireplace with hot cocoa

CHOIR - available for 4th and 5th graders interested in sharing their musical talents with others off campus

COMMUNITY SERVICE - All grade levels are involved in community service throughout the year as well as providing support to CCHS Clay County Christmas Project and HOPE.

DAILY RECESS - Preschoolers and kindergarteners have recess twice a day while grades 1-5 have recess daily either in our gymnasium or outdoors on our fabulous playground and activity blacktop area.

DRAMA CLUB - a 4th grade club that meets every other month to produce a seasonal play

EARLY BIRD CARE - available from 7:00-7:30a.m. \$10 per student/day

FAMILY FUN ACTIVITIES - including the SHGS Back-to-School Swim Party, the Winter Dancing, Games, & Crafts Night, as well as SHGS Day at Power Park

FIELD TRIPS - off campus activities for all students including trips to the Clay Center, the Little Theater in the Charleston Coliseum, Capitol Market, the post office, the Capitol, Cultural Center Museum, Outdoor Classroom (4th grade), Morgantown (fall) and Columbus (spring) for 5th graders

FITNESS CLUB - available several times a year for students who want to get fit after school

FRIDAY SCHOOL LITURGY - Grades 1-5 attend Mass each Friday led by each classroom.

HOMEWORK CLUBS - a quiet place to do homework from 3:00-4:00p.m., available daily for grades 1-5

KINDERGARTEN READING CLUB - a weekly club for our kindergarteners who just can't get enough of reading

MATH FIELD DAY - 4th and 5th graders participate in this annual county-wide contest

MINDS IN MOTION - a gross motor activity "maze" visited by our preschoolers daily to help with balance and sensory integration

SACRED HEART BASKETBALL - A learning league with teams for children grades 1-5 organized annually through the parish to practice and compete against other church basketball teams throughout the Kanawha Valley. Kindergarten basketball teams practice and play games with one another.

SHGS AMBASSADORS - a 5th grade honor, these students give tours to visiting families during our annual Open House

SPELLING BEE - 4th and 5th graders participate in this annual county-wide contest

STEM CLUB - available for kindergarteners, grades 1-3, and 4th graders with hands on science activities involving technology, engineering, and math

STRINGS - available to 4th and 5th graders, this group meets twice weekly in partnership with the WV Symphony (registration and fee required)

STUDY SKILLS/MATH LAB - a club for 5th graders honing their study and math skills for this year and beyond

TECHNOLOGY INTEGRATION - Students visit the computer lab frequently during the week or use one of our mobile iPad labs to support projects and classroom content.

	TINY HEARTS (2 year olds)	ECE (3 year olds)	PRE-K (4 year olds)	K	1	2	3	4	5
READING/ WRITING LANGUAGE ARTS	listening to stories; reciting favorite stories and nursery rhymes Language development: understanding words for familiar people, everyday objects & body parts; repeat words; begin using plurals & basic pronouns; using simple phrases; following simple instructions.	listening to stories; book talks; sequencing; recalling; predicting; vocabulary development; music and movement (hearing and learning a variety of language sounds) multisensory introduction to letters and their names	listening to stories; engaging in storytelling; talking about books; indentifying parts of a book; sequencing; retelling; predicting; expanding vocabulary; multisensory introduction to letters	letter knowledge; following print left to right; sight words; high frequency words; digraphs; concepts about print; rhyming words; talking about books; small group reading recognizing nouns, verbs, adjectives, punctuation marks, and complete sentences; writing simple sentences	following print left to right; sight words; decoding; story elements; retelling; predictions; inferences; visualization; vocabulary; phonics, rhyme completion & production; author's purpose; figurative language; fact & opinion; table of contents; genres punctuation; complete sentences; capital letters; reading response; prewriting and choosing topics; organizing into categories; generating ideas; personal narrative; transition words; spelling strategies; verbs & nouns; proper nouns; inventive spelling	literary experience (oral and silent reading); identification and application of reading components and literary devices; phonemic awareness; vocabulary; comprehension; experience with a wide variety of literature the writing process; conventions of spelling; grammar in written composition; subject verb agreement, use of adjectives and adverbs in writing; complete sentences; composition of a variety of forms and genres	identifying and understanding genre, plot, theme, setting, character, and author's purpose; comparing and contrasting; summarizing; sequencing; comprehension identifying and applying parts of speech, developing sentence structure, writing complete sentences, parts of speech, subject verb agreement, narrative writing, 3 paragraph essays, "How to" writing	literary genres, responding to literature in written, visual, and electronic form parts of speech, grammar, writing for many purposes: to inform, entertain, persuade	vocabulary, word analysis, literary genres, figurative language, textual analysis grammar, usage, spelling, punctuation, paragraph, essay, poetry, & creative writing
MATH	grouping toys and objects by size, type, color; puzzles; understanding concept of one; counting or repeating counting	counting 1-20; recognizing numerals 1-10; sorting; graphs; patterns; measurement; shapes; 1 to 1 correspondence	counting and number recognition 1-20; sorting; graphs; measurement; patterns; shapes; 1 to 1 correspondence; comparing and ordering numbers; composing and decomposing numbers; addition and subtraction; spatial reasoning	counting to 100; identifying numbers 0-50; identifying shapes and patterns; coins; counting by 5s and 10s; telling time to the hour; addition and subtraction; measuring; reading and interpreting graphs; days of the week and months of the year	addition & subtraction facts/strategies; story problems; patterns; applying properties of operations; compose & decompose numbers; compare 2 digit numbers, length & weight; time to hour/half hour (digital and analog); graphs; spatial understanding; attributes of shapes; fractions; identifying/counting money; finding missing addends; adding 3 numbers; double digit addition/subtraction; digit representation	place value; number patterns; problems solving process and application; addition and subtraction facts; addition and subtraction with and without regrouping; identifying and counting money; telling time to the minute; interpreting graphs; measurement (inches, feet, centimeters)	3 digit addition and subtraction; multiplication and division facts; solving word problems; adding and subtracting fractions; reading a thermometer; identifying and applying knowledge of analog clocks and elapsed time	operations, computation, graphing, geometry, fractions, algebra, word problems, estimation, measurement, money, mathematical formulas	operations, computation, estimation, geometry, division, fractions, decimals, percentages, equations, data & graphs, mental math
RELIGION	sharing God's love with others; helping one another; songs and stories	God's creation and love for all; helping one another; prayer	discovering God's world; helping others; belonging to our families; loving one another; our feelings; Bible stories; prayer	prayer and song; God's gifts; God our creator; Jesus shows us God's love; Sharing God's love; the Church seasons	saints, prayer, holidays, parts of the Church, The Seven Sacraments, Liturgical Calendar, The Ten Commandments; Jesus' teachings	prayer (Lord's Prayer, Glory Be, Act of Contrition, Hail Mary, Angels, Grace before and after meals; parts of Mass; the Seven Sacraments, preparation for First Reconciliation and Eucharist	The Liturgical Year, prayer, the early Church, parts of Mass, Mass planning, 4 marks of the Church, saints	The Ten Commandments, prayer, parts of Mass, the saints, The Seven Sacraments, The Rosary, Liturgical Calendar	The Seven Sacraments; prayer; Works of Mercy; parts of Mass; Liturgical Calendar; daily journal with saints; occasions of special prayer (Advent, Lent, New Year, life moments)
SOCIAL STUDIES	Social/Emotional: understanding self; classroom family; more complicated pretend play; playing simple make-believe games; remembering & talking about things that happened in the past; being happy to play near or with other children	Social/Emotional: community; family; our classroom; positive relationships; imaginative play; using words to communicate about our feelings and to solve problems	Social/Emotional: empathy; conversation; cooperation; conflict resolution; communication; confidence; self control; curiosity; family; classroom; community beyond preschool; imaginative play; sharing; kindness	Who We Are; Communities; Work; Our Earth; The USA; Family Stories	rules; community; life long ago; holidays around the world; maps	community studies; concepts of citizenship; government (local, state, national); compare and contrast life experiences past and present; utilization of geographic information systems (maps, globes)	community studies (characteristics, people, geography, landforms); continents and oceans; branches of government; map skills	5 regions of the US: their histories and geographies; WV Studies: prehistoric-present day; research and study skills	American History: Civil War, Westward Expansion, WWI, the 1920s, The Depression, WWII, current events
SCIENCE	exploring the outdoors; talking about the natural world; development of the 5 senses; cooking; making and using play-doh	the physical world (light, magnets, color); the Earth (weather, seasons, space); life (plants, animals, 5 senses, gardening, body parts, all about me); observing, investigating, and organizing; predicting and problem solving	parts of the body; five senses; space; me and my surroundings; seasons; the natural world; gardening; food and nutrition; dental hygiene; exercise; taking care of your body	the human body and the five senses; healthy habits; characteristics of pets; characteristics of objects; plant growth; living and non-living things; seasons and weather conditions	body systems; plants; solids/liquids/gas, the environment; stages of development; animals and habitats; weather	properties of matter; rocks and minerals; forces and work; sound and light; ornithology	the Solar System; elements and compounds; physical and chemical changes; changes in our atmosphere; Earth's structure	Biology, Zoology, Botany, electricity, research skills, note-taking strategies, study skills	plant & animal cell structure, heredity, interactions in ecosystems, matter & chemical reactions, electricity, the changing surface of the Earth
HANDWRITING	fine motor development through child directed play using a variety of objects and toys	fine motor development (cutting, drawing, gluing, painting, and other art projects)	letter and number formation practice; writing name; fine motor development; using a variety of writing tools and materials	manuscript: letter and number formation	manuscript: proper letter formation and beginnings of consistent application across subject areas	manuscript: letter formation, creating consistent, developmentally appropriate readable print across the subjects	"How to" writing begin cursive instruction	proficient cursive across all subject areas	application of correct size and formation of cursive letters in daily handwriting
PHYSICAL EDUCATION	gross motor skill development (walking, running, galloping, skipping, hopping, jumping, balancing); following directions; ball skills (holding and moving, tossing, kicking)			gross motor skill development (skipping, tumbling, movement patterns); integration of locomotor movements; throwing; catching; beginning team and individual sports (basketball, four square, football, handball, baseball, soccer, lacrosse); sportsmanship			application of learned skills in dynamic and complex environments; begin to refine sport specific skills (basketball, four square, football, handball, baseball, soccer, lacrosse); sportsmanship		
ART	process centered experiences with a variety of artistic tools and materials (homemade dough, watercolors, clay, fingerpainting, easel painting, stamping/printing, stringing beads, fabrics/yarn); collage creation with various sizes of paper, glue, scissors, and recycled materials; drawing with pencils, art pens, markers, crayons			identification of and experience with a variety of artistic tools, materials, and techniques; introduction to elements of design; creating images using line, shape, color, and form; storytelling through drawing; safe and responsible use of tools	identification of primary and secondary colors; creation of secondary colors through primary mixing; understanding of warm, cool, and neutral color families; identification of 2 D and 3D works; construction of simple 3D sculptures using classroom materials	understanding of elements of design as bulding blocks of principles of design; comprehension of repetition, balance, and emphasis; combining materials and techniques; exploration of printmaking, needle work, weaving; self portraits	use of elements of design to understand principles of design; exploration of positive and negative space in their own artwork; creation of tints and shades; discuss and understand value and symmetry; identify careers that rely on artistic skills	application of knowledge of elements and principles of design in classroom discussions of historical artwork; understanding and utilization of levels of craftsmanship expectations; learning experiences with art work from around the world; creation or abstract or non-objective self portrait	application of knowledge of proportion when demonstrating the human form and face; one point perspective; exploration of architecture and creation of 3D structures; understand how artistic skills and methods can be used in traditionally non-artistic career fields
MUSIC	action songs; movement activities; simple percussion	loud/soft sounds; high/low pitch; action songs; simple circle songs and dances; simple percussion	simple percussion instruments; singing together; loud/soft sounds; movement and action songs	develop singing voice; high/low pitch; steady beat; rhythm songs and games; simple notation	singing in a group; rhythm patterns; steady beat; xylophone/percussion; recognizing instrument families; beginning solfege; Mass preparation	instrument families; patterns in dance/meter; pitch singing; folk songs; simple instruments (hand drum, xylophone); Mass preparation	notation; listening/comparing; composer study; hand chime playing; small group singing; steady beat singing and playing; Mass preparation	notation; ear training; xylophone ensemble playing; singing two part harmony; beginning dulcimer; orchestral instruments; Mass preparation	notation; ear training; composer study; listening and analysis; drumming styles; group dulcimer play
LIBRARY SKILLS	developing a love of reading and books through read aloud experiences and literacy experiences; understanding how words and pictures are used together to tell a story in a book	develop a love of reading and books; learn to look at and enjoy a book independently	develop a love of reading and books; identify parts of a book; understand left to right flow of pictures and text; understand role of author and illustrator	identify parts of a book; understand role of author and illustrator; explore fiction vs. nonfiction; identify elements of story (character, setting, problem)	explore fiction vs nonfiction genres and subgenres; reinforce story elements and comprehension (beginning, middle, end, theme)	explore fiction vs nonfiction genres and subgenres; discover organization of fictional books in a library; understand and discuss story elements	explore a variety of genres and subgenres; determine purpose for reading and theme; draw inferences in relation to students' lives	explore a variety of genres and subgenres; determine point of view; understanding author purpose and theme; identifying main idea and supporting details	explore a variety of genres and subgenres; understand how fiction and nonfiction books are organized in a library; make inferences beyond text; evaluate fact/opinion/bias in a given text
FOREIGN LANGUAGE	introduction to geographical information about France; French culture and daily life; listening; speaking; singing; vocabulary; introduction to and use of simple conversational phrases, numbers, colors, and other simple vocabulary			exposure to French speaking cultures around the world; vocabulary comprehension with an emphasis on sound production and accent; introduction to verb declension and masculine/feminine nouns					
TECHNOLOGY	Smartboard as window to the word for music and movement enhancement			age appropriate mastery of the Smartboard, computer lab and iPad games as technological tools for learning	keyboarding and beginning writing skills	keyboarding skills, using technological tools to solve problems, to answer questions through online research that support classroom content, and to produce a written document.	using Microsoft Word to produce written documents related to classroom content, differentiating between technological tools based on task, purpose, and audience for online research supporting multiple document creation	transfer knowledge of technology from known skills to unknown skills by using PowerPoint or other video/slide programs to share and communicate curriculum content and school events	transfer knowledge of technology from known skills to unknown skills by using PowerPoint or other video/slide programs to share and communicate curriculum content and school events