

Sixth –Eighth Grade CURRICULUM

The Cathedral-Carmel curriculum is composed of the following subject areas: Catholic Religion, reading, language arts, math, science, social studies, and physical education. In addition to the core subjects, French, art, music, band chorus, and computer technology are offered.

Religion

Cathedral-Carmel School is committed to carrying out the three dimensions of educational ministry of the church—announce the message revealed by God which the Church proclaims, build fellowship in the life of the Holy Spirit, and also give service to the Christian community and the entire human community.

Cathedral-Carmel School strives to provide a Christian environment and religious education program that are particularly conducive to the growth of the total child.

Science

In grades 6-8, the science courses are designed to provide an opportunity for all students to become scientifically literate and reflective of the inherent nature of scientific knowledge, methods, and processes. Scientific knowledge is constructed through a hands-on/minds-on approach with concepts that connect the sciences and other disciplines.

State standards and benchmarks in physical science, life science, earth and space science, and science and the environment are integrated into the school curriculum.

Social Studies

In grades 6-8, each course emphasizes a different aspect pertaining to history. The sixth grade course is designed to foster awareness in world history and geography related to the Eastern Hemisphere. The seventh grade course is designed for students to learn and understand the history of our country, to appreciate our heritage, and master basic skill. The course for eighth grade is designed to give the students the knowledge and appreciation for their state and the world in which they live.

State standards and benchmarks in geography, civics, economics, and history are integrated into the school curriculum.

English-Language Arts

In grades 6-8, the English/Language program contributes to the child's overall language development. The program strives to enhance the student's listening, reading, writing, speaking, and critical thinking skills. Emphasis is placed on vocabulary building. In addition, students are exposed to various creative activities, such as art, poetry writing, story writing, reference skills, etc.

In grades 6-8, reading courses are designed to teach reading skills through the use of literature. Courses develop literary skills, vocabulary and critical thinking which will prepare students for the tasks they will encounter at high school level so they can successfully complete a college preparatory or vocational curriculum.

In grade 6, the spelling course is designed to enhance basic spelling skills using both phonetic and non-phonetic approaches and to further develop spelling skills on a higher more refined level. The course helps students develop an awareness of spelling options for various vowel and consonant sounds and assists them in utilizing available sources for other work patterns.

State standards in reading and responding, information resources, writing, proofreading, and speaking and listening are integrated into the school curriculum.

Mathematics

Each student actively participates in a learning environment guided by a classroom teacher and supported by the home and school community. The student develops mathematical understanding through individual, group, and whole class instruction that includes investigating, discovering, communicating, and reasoning. Math courses in grades 6-8 are designed to implement the National Council of Teachers of Mathematics standards and the Louisiana Mathematics Frameworks Standards.

Math courses in grades 6-8 are divided into groups. These groups consist of:

One advanced math

Two math classes

One Learning Center class.

In addition, the eighth grade has an Algebra I class.