

# 6th Grade Curriculum



Fairview Lakes  
Environmental Trip

## RELIGION

Students study God's saving love as it is revealed in Sacred Scripture, particularly the Old Testament. Students will increase their knowledge of salvation history so that they may respond to God with ever-deepening love and gratitude. Weekly Liturgy.

## MATH

Students are using *Glencoe-McGraw Hill* Mathematics Application and Concepts Course 1 which is a comprehensive program encouraging students to learn mathematics by doing mathematics, by using and connecting mathematical ideas, and by communicating about mathematics through writing and discussion. Our curriculum prepares Middle School students for success in high school. Students are tracked according to ability determined by standardized test scores, daily performance in class, and teacher recommendation.

## SOCIAL STUDIES

- Study of man's beginnings migrating from Africa to the New World
- Maps and globe skills interpreting information and time lines
- Identify and discuss various cultures and economies
- Influence of ancient groups in establishing governments and policies

## SCIENCE

- Earth-minerals, rocks, resources, plates, earthquakes, volcanoes.
- Earth's Surface- weathering, soil, erosion, fossils, geologic time.
- Water- lakes, streams, oceans.
- Air- atmosphere, weather, climate, air pollution.
- Astronomy- space, sun, planets, galaxies.
- Weekly labs follow lessons given in class enabling hands on success.

## TECHNOLOGY

*Microsoft Office Suite: Word, Publisher, Excel and PowerPoint* to create various curriculum-based projects. Students review basic word processing skills, how to create graphs using Excel and how to calculate data in an Excel spreadsheet. Using PowerPoint, students will review design, transition, animation and sound. Advanced search strategies for the *Internet* for research and will utilize GAFE (Google Apps for Education). Maker Space room for STEM projects.

## READING

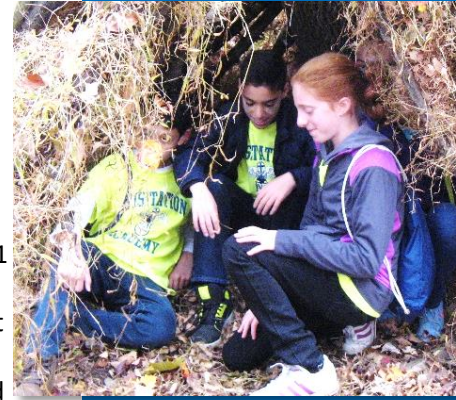
Novels both classical and contemporary. Skilled on reading literally, inferentially and critically. Use of strategies and activities such as brainstorming, listening, discussing, role playing, note taking and journal writing. Students debate current event issues through Upfront Magazine and New York Times magazine.

## LANGUAGE ARTS

Grammar, punctuation, parts of speech and word usage. Three basic forms of writing: persuasive, informative, and narrative. Research and organize information. Write, revise, proofread and publish.

## ESSENTIAL CLASSES

Weekly specials include Spanish, Physical Education, Music, Art, Computers, Maker Space Room. Sixth grade students enjoy an educational environmental trip each year.



Bake Sale for  
Pediatric Cancer



Celebrating "Pi Day!"

