

Trinity Lutheran School

6th Grade Fact Sheet

The sixth grade year is a year of intensive preparation for entrance into middle school. Students are challenged in the areas of reading, writing and math for preparation of proficiency exams given in grade seven. They are held accountable for homework assignments on the appropriate due dates. Each student is encouraged and challenged to take leadership roles in school productions, chapel service, and special events such as the Family Fun Festival and Grandparent's Day. They will build upon the experiences from fifth grade to become more skilled in the areas of presentations to adults, research papers and world awareness, culminating in their final presentation at graduation in June. The sixth grade experience focuses on the standards set by the State of Ohio, while striving for excellence in work and character development.

The 6th grade academic structure is designed to model an intermediate classroom level of learning, which will enhance the overall academic development of the students and prepare them for the transition to middle school. The students experience the concept of switching classes and living out of lockers while having homeroom with the 5th grade. Specials classes will be combined with the 5th grade. **Highlights for 6th grade year are listed below according to their targeted academic area.**

LANGUAGE ARTS

Literature

- Vocabulary – Students develop word analysis skills and use context clues to find word meanings.
- Students analyze, compare, and creatively respond to a variety of literature
- Students will explore a variety of genres including poetry, biographies, realistic fiction, historic fiction, tall tales, mystery and fantasy.
- Students will be assessed frequently and provided leveled readers for growth opportunities at their independent reading level. Additionally, the students will be engaged in reading activities from read alouds to literature studies with various reading materials. They will be expected to journal responses daily and complete graphic organizers to enhance comprehension.

Research and Writing

- Students practice writing, from generating ideas to proofreading and publishing, as they write narratives, persuasive pieces, letters, a research paper, poetry, and more.
- Students practice adding and deleting information and details to better elaborate on a stated central idea.
- Students will receive a guided tour of the public library to become familiar with the resources that are available to them for research and writing projects.
- Students will practice and become proficient at various writing formats including research for science fair, letters and narratives.
- Students will publish in cursive and on the computer.

Spelling

- Students will be assigned weekly grade level and content area words. Additionally they will select personal words to allow growth on a personal level.

Communication

- Students will share writing daily
- Students will present to class for numerous assignments.

SOCIAL STUDIES

History

- Make multiple tier time lines on the computer and show how events are related.
- Students will understand the development of civilizations.

Geography

- Identify major cities, countries and populated continents.
- Locate deserts, mountain ranges and major rivers on the continents.
- Learn how climate issues are related to land and water features and how this affects agriculture and natural resources.

Government (Social Studies con't)

- Read about and discuss forms of government in the classroom to understand the characteristics of democracies, monarchies, and dictatorships.

People in Societies

- Compare religious beliefs in various regions of the world in an effort to gain understanding to events in history.

Science

- Students will understand the rock cycle and identify types of rocks and minerals.
- Students will understand the difference between plant and animal cells, sexual and asexual reproduction, multi-cellular organisms, and the function of cell parts.
- Students will make models of plant and animal cells using a variety of materials.
- Students will learn about volume and mass, the difference between chemical and physical changes, and energy.
- Students will conduct various experiments to have a hands-on approach to learning the material.
- Students will use scientific processes to ask questions, conduct investigations, gather, analyze, and communicate information.
- Students will participate in the school Science Fair, in which they will choose a project, and conduct an experiment using the Scientific Method. Students will present their project to fellow students, teachers, and judges from within our community.
- Students will dissect a variety of life forms to compare organs and systems
- Students will discuss the emotional and spiritual aspect of human sexuality with an emphasis on abstinence.

Math

- Students will use the computer to create tables, graphs, and spreadsheets.
- Students will measure and construct angles, parallel lines, perpendicular lines, and two-dimensional figures.
- Students will solve problems involving fractions, decimals, variables, percents, and exponents.
- Students will learn to use various calculator functions.
- Students will explore and solve problems using basic algebraic concepts.

Weekly Specials Classes: Gym, Foreign Language, Art, Music, Library, Technology

The Trinity Advantage:

Weekly Chapel Services

Certified teachers

Small class sizes for personalized attention

Christian faith and values taught every day

Academics that meet and exceed state requirement

Family-centered learning environment for both the children and their parents