

Grade 5

Syllabus



Mr. Kelly

Contact me

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Math

Each lesson includes a recorded video and notes on Google Classroom. Students copy the notes and complete one or two challenges to practice new skills.

Topics:

- Fractions & Decimals – Operations and connections to percentages
- Multiplication & Division – Multi-digit and long division with remainders
- Place Value – Decimals to thousandths, comparing large numbers
- Geometry – Classifying shapes, angles, area, perimeter, volume
- Measurement & Data – Unit conversions, graphs, charts
- Algebra – Variables, simple equations, patterns
- Problem-Solving – Applying math to real-world problems

Religion

Students explore God's grace in the Sacraments and learn to live the Catholic faith daily. Lessons include Scripture, art, and Church teaching.

Topics:

- God as the Source of Life
- Seven Sacraments – Baptism, Confirmation, Eucharist, Penance, Anointing, Matrimony, Holy Orders
- Growing with God – Safety, family life
- Friendly – Friendship, managing stress

Science

Using the **TCI** program, students complete "Text with Notes" by reading, taking structured notes, and answering section questions. They will also have various hands-on investigations.

Topics:

- Life Science – Ecosystems, cells, heredity, adaptation
- Physical Science – Matter, energy, force, motion
- Earth Science – Earth's layers, weather, water cycle, geology
- Space Science – Solar system, planets, moons, Earth in space
- Scientific Method – Observation, hypothesis, experimentation



Syllabus



5th Grade, St. Hedwig School
2025 – 2026
Mr. Kyle Zeiller

Welcome to Classroom 5A!

In 5th Grade ELA and Social Studies, we grow as readers, writers, and thinkers while learning to live our faith each day. Together, we'll explore stories, history, and ideas with curiosity, creativity, and respect—always striving to love God and one another.

“Act justly, love kindness, and walk humbly with God”
-Micah 6:8



Contact Me

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Grading

- Everything is graded on a point system. Points may be deducted if directions are not followed, work is incomplete, or if grade-level effort is not shown.
- Breakdown:
 - 20% Formative Work: home/classwork
 - 80% Summative Assessments: tests, projects

Classroom Behavior Expectations

- Treat yourself, others, and your campus with **respect**
- Adopt a **growth mindset** and **positive attitude**
- Bring all necessary materials to class each day
- Be **present**, **collaborate**, and **actively engage** in every lesson
- Follow all **school rules** per the [Student/Parent Handbook](#)
- Adhere to [school uniform / dress code](#)

Technology Use

- Students are expected to come to class with a fully-charged Chromebook everyday
- Cellphones and wearable technology must be turned off and placed into the student's assigned pouch at the start of each day

Absent Work

- Students have as many days as they were absent to complete and submit their work and complete missed tests.
- It is the student's responsibility to complete missing work. Everything is available on Google Classroom/FACTS

Responsible Behavior (RB) / Personal Success Skills (PSS)

- Failure to adhere to classroom or school rules will incur a 10-point deduction to a student's weekly RB grade and/or further disciplinary action (e.g. detention).
- Failure to return assignments on-time, bring necessary materials, or maintain a tidy desk/campus will incur a 10-point deduction to a student's weekly PSS grade.

Writing

- Most class periods will consist of a bell-ringer, a short lesson with notes, and practice in our Daily Grams and Easy Grammar workbooks.
- There will be quizzes every 1-2 weeks, unit tests, and 2-3 writing projects throughout the trimester.
- Topics:
 - **Grammar:** Parts-of-speech, parts-of-sentence, punctuation, capitalization, spelling
 - **Writing Projects:** friendly letter, response-to-literature, fictional narrative, goal-setting, research report, persuasive essay, speech writing, poetry
- Students are expected to practice ELA IXL at home for 10 minutes every weeknight (cumulatively 40 minutes in a 5-day week) for part of their grade.

Literature

- Most class periods will consist of a bell-ringer, reading a few chapters from our novel, discussion, and writing in the form of a formal response or informal journaling.
- There will be periodic quizzes on vocabulary and comprehension of our novels and essays when we finish our book.
- Books:
 - *Wonder* by R.J. Palacio (summer reading)
 - *The Miraculous Journey of Edward Tulane* by Kate DiCamillo
 - *Sophia's War* by Avi
 - *Holes* by Louis Sachar
- Students are expected to have a personal novel they read at home for at least 10 minutes nightly and bring with them to school for downtime. Students are expected to take A/R quizzes and meeting their A/R goal is part of their trimester grade.

History

- Most class periods will consist of a bell-ringer, reading 1-3 sections of the lesson in our textbook *Social Studies Alive!*, discussion, and taking notes from slides.
- Each lesson will take 1-2 weeks and contain a test and project
- US History Topics:
 - North America's geography and first inhabitants
 - Arrival of European Explorers
 - The Original 13 Colonies
 - The American Revolution
 - The Constitution and Government Today
 - The Bill of Rights and Other Amendments
 - All 50 US States and Capitals
- Students will participate in Walk Through the American Revolution
- Students will host a History Fair