Social Studies

- United States history through the 20th century
- Second Step social emotional learning
- Junior Achievement Our Nation

Art

- View and discuss historic and contemporary works of art
- Observational drawing skills
- Communicate and develop ideas and stories through images and objects created
- Deepen understanding of spatial relationships, proportion, and scale
- Explore one-point perspective
- Solve artistic problems/challenges
- Respond to the work of others
- Collaborate with peers to create and critique works of art

Music

- Songs using the entire scale
- Dynamics, tempo, form, style
- Performing complex rhythmic patterns on classroom instruments
- Melodic patterns on instruments
- Musical alphabet including D space and middle C
- American composers and songs relating to American history

Opportunity for continuing or beginning band or orchestra instrument small group instruction and ensemble rehearsal

Physical Education and Health

- Cooperation with others and competition against self
- Good sportsmanship
- Aerobic and cooperative activities
- Team skills in game situations (dribbling, scoring, throwing, catching, passing, striking)
- Fitness components and goal setting
- Track and field events

Library

- Using the Big6 Research Process
- Using keywords
- Evaluating and using resources
- Copyright, public domain, fair use

Curriculum, instruction, and assessment in the Hempfield School District are aligned to the standards provided by the Pennsylvania Department of Education. These standards can be found at https://www.pdesas.org/standard/.

Information regarding state assessments (PSSA) can be found at http://www.pdesas.org/assessment/.

Questions?
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Hempfield School District

Grade 5 Curriculum Summary

Hempfield School District
200 Church Street
Landisville, PA 17538

717-898-5560

Revised August 2026

Mathematics

- Evaluate expressions using grouping symbols and order of operations
- Write and interpret expressions
- Generate numerical patterns
- Identify relationships between corresponding terms of two patterns
- Apply place value concepts
- Apply powers of 10 concepts
- Apply decimal concepts
- Compare and round decimals
- Multiply multi-digit whole numbers
- Divide multi-digit whole numbers
- Add, subtract, multiply, and divide decimals to hundredths
- Add and subtract fractions and mixed numbers
- Multiply fractions or mixed numbers by fractions
- Divide unit fractions by whole numbers and whole numbers by unit fractions
- Convert measurements
- Solve fraction problems using data from line plots
- Display and interpret data in tables, charts, graphs, and line plots
- Find the volume of rectangular prisms and cubes
- Apply coordinate plane concepts
- Classify 2-D figures in a hierarchy based upon properties

Reading

Informational Text

- Determine multiple main ideas
- Cite evidence to make inferences
- Analyze multiple accounts of an event noting similarities and differences in point of view
- Use text structure to interpret information
- Determine meanings of words, phrases, and figurative language
- Integrate information from several texts on the same topic

Literature

- Determine the theme of a text
- Make inferences by citing textual evidence
- Explain how a series of scenes fits together to provide structure
- Determine the meaning of words, phrases, and figurative language
- Compare and contrast texts in the same genre

Writing

- Write routinely over extended times
- Write informative texts that identify a topic clearly, develop the topic with details, provide organization with transitions and a conclusion, and include an awareness of style
- Write opinion texts that state an opinion on a topic, provide details from credible sources, create an organizational structure with transitions and a conclusion, and include an awareness of style
- Write narrative texts that develop real or imagined events, introduce a narrator and characters, use dialogue and description to develop events, organize events with transitions, and include an awareness of style
- Draw evidence from texts to support analysis and reflection
- Use technology to produce and publish writing
- Conduct research projects using several sources that are listed
- Apply conventions of grammar, capitalization, punctuation, and spelling
- Develop and strengthen writing by planning, revising, and editing

Spelling and Word Study

- Read unfamiliar multisyllable words using letter-sound correspondence, syllabication, and morphology

Listening and Speaking

- Build on others' ideas in discussion
- Adapt speech to a variety of contexts
- Demonstrate conventions of English

Science and STEM

- Matter
- Ecosystems
- Earth systems
- Orbit and rotation