Social Studies

- Communities
- US government and citizenship
- History of Lancaster County
- Culture, economics, themes of geography

Art

- View and discuss historic and contemporary works of art
- Develop skills using drawing, painting media, clay, and a variety of sculptural media
- Communicate ideas through images and objects created
- Identify spatial relationships, including background, middle ground, and foreground
- Consider design choices made by artists, architects, and designers
- Explore artistic problem solving
- Share, discuss, and critique artwork

Music

- Songs using So, Mi, La, Re, Do, high Do
- Melody, harmony, tempo
- Reading advanced rhythmic patterns and symbols
- Rounds and vocal ostinato
- Band and orchestral instruments
- Music for dance, including ballet

Physical Education and Health

- Cooperation with others and competition against self
- Good sportsmanship
- Movement skills (locomotor, spatial awareness, coordination, fleeing)
- Team skills (dribbling, scoring, throwing, catching, striking)
- Fitness and goal setting
- Track and field events
- Cooperative games and activities

Library

- Using the Super 3 Research Process
- Identifying bibliographic information from a source
- Using search tools to locate, evaluate, and use sources
- Copyright and plagiarism

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?
Please contact
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Grade 3 Curriculum Summary

Mathematics

- Represent and solve multiplication and division problems
- Apply multiplication properties
- Apply the relationship between multiplication and division
- Fluently add and subtract within 20
- Fluently multiply and divide within 100
- Represent and solve two-step word problems
- Identify and explain patterns
- Determine the reasonableness of answers
- Determine the missing symbol in number sentences
- Apply place value concepts
- Round numbers
- Add and subtract within 1000
- Multiply one-digit numbers by multiples of 10
- Apply an understanding of fractions
- Represent fractions on a number line
- Apply an understanding of equivalent fractions
- Tell time and calculate elapsed time
- Measure and estimate length, mass, and volume
- Solve measurement word problems
- Count money and make change
- Use and create graphs and line plots
- Solve perimeter and area problems
- Recognize, draw, and explain the attributes of quadrilaterals
- Partition shapes into parts with equal areas

Reading

Informational Text
- Determine the main idea, provide details, and explain how the details support the main idea
- Ask and answer questions
- Make inferences
- Explain author's point of view
- Use text features
- Determine the meaning of words
- Compare and contrast points/details in two texts on the same topic

Literature
- Determine the lesson or message of a text and how it is conveyed
- Ask and answer questions, make inferences, describe characters, and explain how character actions contribute to the plot
- Explain the author's point of view
- Compare and contrast themes, settings, and plots of stories by the same author

Writing

- Write routinely over extended times
- Write informative texts that identify a topic, convey information clearly, develop the topic with organized details, and include a conclusion
- Write opinion pieces that state an opinion on a topic, support the opinion with logically organized reasons, and provide a conclusion
- Write narrative texts to develop real or imagined events that establish a situation, introduce a narrator and characters, use dialogue and description to convey thoughts and feelings, and organize an event sequence that unfolds naturally and provides closure
- Draw evidence from texts to support analysis and reflection
- Choose words/phrases for effect
- Use a variety of words/sentences
- Conduct research and gather information from sources
- Use technology to produce and publish writing
- Apply conventions of grammar, capitalization, punctuation, and spelling
- Strengthen writing through planning, revising, and editing

Spelling and Word Study

- Know the meaning of prefixes and suffixes
- Decode multisyllable words and irregularly spelled words

Listening and Speaking

- Engage in discussions and build on others' ideas
- Ask and answer questions
- Speak in complete sentences using correct conventions of English

Science and STEM

- Life cycles
- Forces, motion, energy, matter
- Space