#### **Social Studies**

- Families, community, citizenship
- Maps
- Government
- Economy
- Culture
- Heroes

## <u>Art</u>

- View and discuss historic and contemporary works of art
- Interpret meaning in works of art
- Communicate ideas and what is observed and imagined through images and objects created
- Recognize the difference between 2-D and 3-D works of art
- Investigate architecture found in the community and world
- Explore artistic problem solving
- Share and discuss artwork

#### <u>Music</u>

- Songs using So, Mi, La, Do
- Melody
- Reading rhythmic patterns and symbols
- Rhythmic and melodic ostinato patterns
- Instrument families
- Storytelling through music

## **Physical Education and Health**

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

#### <u>Library</u>

- Using the Super 3 Research Process
- Knowing when to give credit to a creator
- Using search tools to locate, evaluate, and use sources of information
- Staying safe online

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 <u>https://www.pdesas.org/standard/</u>.

Questions? Please contact Jason Hoffman Elementary Curriculum Supervisor <u>jason\_hoffman@hempfieldsd.org</u> 717-618-5052



# Grade 2 Curriculum Summary

#### Hempfield School District 200 Church Street Landisville, PA 17538

717-898-5560

Revised April 2021

## **Mathematics**

- Fluently add and subtract within 20
- Solve addition, subtraction, and multi-step word problems
- Determine whether a group of objects is even or odd
- Use arrays and repeated addition
- Read, write, and count numbers to 1,000
- Skip count by 2s, 5s, 10s, and 100s
- Apply place value concepts
- Apply number sense concepts
- Add and subtract within 1000
- Explain addition and subtraction strategies
- Mentally find numbers that are 10 more/less and 100 more/less than a given number
- Select and use appropriate tools to measure length
- Estimate lengths of objects
- Compare measurements of objects
- Solve measurement word problems
- Solve money word problems
- Tell and write time to the nearest 5 minutes
- Organize, represent, and interpret data using graphs and line plots
- Identify, draw, and describe 2-D shapes (triangle, quadrilaterals, pentagon, hexagon)
- Identify and describe 3-D shapes (sphere, cylinder, cone, pyramid, cube, prism)
- Find the area of rectangles
- Apply fraction concepts (halves, thirds, fourths/quarters)

# **Reading**

Informational Text

- Identify the main idea
- Ask/answer questions about text
- Use text features to locate information
- Determine meanings of multimeaning words
- Compare and contrast points from two texts on the same topic

#### Literature

- Recount stories and determine the message, lesson, or moral
- Answer who, what, where, when, and how questions
- Describe how characters respond to events and challenges
- Notice differences in point of view
- Describe story structure
- Compare and contrast two or more versions of the same story

# <u>Writing</u>

- Write routinely over extended times
- Write informative texts that introduce the topic, show ideas clearly, and develop topics with facts
- Write opinion pieces that identify the topic and support the opinion with organized reasons connected to the opinion
- Write narratives to develop real or imagined events that establish a situation, introduce a narrator and characters, and include thoughts and feelings to describe events

- Use words to describe event order
- Respond to literature
- Group information and provide concluding statements
- Choose words/phrases for effect
- Apply conventions of grammar, capitalization (proper nouns), punctuation (commas, apostrophes), and spelling
- Strengthen writing by revising and editing
- Use a variety of digital tools to produce and publish writing
- Participate in research and gather information from sources

# Spelling and Word Study

- Distinguish long and short vowels
- Decode 2-syllable words with long vowels and words with prefixes and suffixes
- Read high frequency words and irregularly spelled words

## Listening and Speaking

- Participate in conversations with peers and adults
- Ask and answer questions
- Tell a story or experience
- Speak in complete sentences with appropriate English conventions

# **Science and STEM**

- Rocks, minerals, fossils, soil
- Air
- Weather