

Reading (Harcourt StoryTown)

The four components of reading (*Phonics, fluency, Comprehension, Vocabulary*) will be taught through a comprehensive approach to literacy consisting of:

- Explicit instruction in skills and strategies for all components of reading
- Small Group Reading Instruction – children read text in a small group under the teacher’s guidance
- Independent Reading – children self select and read books at their own independent reading level
- Read Alouds – children listen to books read aloud by the teacher to develop vocabulary, comprehension skills, and an appreciation of good literature

Phonics:

- Word study
- Spelling

Vocabulary:

- Build and interact with word meanings
- Discuss words and provide the opportunity to use the word in different contexts
- Study robust and academic vocabulary to increase comprehension and create a rich verbal environment

Fluency:

- Develop automaticity and accuracy
- Practice reading with expression to demonstrate comprehension

Comprehension:

- Understand, remember, and communicate with others about the text
- Monitor comprehension by identifying difficulties and self assess as they read
- Use graphic organizers as a means to organize information to understand and remember concepts
- Generate and answer questions about their reading
- Recognize and understand different text structures
- Synthesize and summarize information within and across texts and reading experiences

Writing

- Write about topics they or the teacher select
- Focus on narrative writing, informational writing, and opinion writing
- Use writing process steps
- Instruction on the Domains of Writing (focus, content, organization, style and convention) and assess through the PA Writing Rubric
- Text Dependent Analysis Responses

Spelling (Harcourt Program)

Emphasis is placed on patterns and rules as well as high-frequency spelling words.

Handwriting (Zaner Bloser)

Students will use print in their every day work. Printing will be practiced and maintained throughout the third grade year. Cursive writing will be introduced in third grade.

Math

Operations and Algebraic Thinking

- Represent and solve multiplication problems.
- Represent and solve division problems.
- Apply properties of multiplication.
- Apply the relationship between multiplication and division.
- Fluently multiply and divide within 100.
- Represent and solve two-step word problems.
- Identify and explain arithmetic patterns.
- Assess the reasonableness of answers.
- Determine the missing symbol in number sentences.

Number and Operations in Base Ten

- Apply place value and rounding concepts.
- Add and subtract within 1000.
- Multiply one-digit whole numbers by multiples of ten.

Number and Operations with Fractions

- Apply an understanding of fractions as numbers.
- Represent fractions on a number line.
- Apply the concept of equivalent fractions.

Measurement and Data

- Tell time and calculate elapsed time.
- Measure and estimate length, mass, and volume.
- Solve word problems involving measurements.
- Apply an understanding of money.
- Organize, represent, and interpret data using graphs and line plots.
- Solve problems involving area and perimeter.

Geometry

- Recognize, draw, and explain the attributes of quadrilaterals.
- Partition shapes into parts with equal areas.

Science

- Forces and Motion
- Rocks, Minerals, and Fossils
- Every Drop Matters
- Plants

Health

Identifying and Managing Emotions, Conflict Management, Personal Health Choices, Body Systems (circulatory, respiratory, skeletal, muscular, digestive, nervous), Nutrition, Safety and Injury Prevention

Physical Education

Human Development Play Strategies and Age Appropriate Training in:

Cardiovascular Fitness, Bilateral Strength, Coordination, Agility and Speed Training, and Rhythmic Activities, Exercise Physiological and Biomechanical Body Awareness, Concepts and Strategies in Game related Play, and Biomechanical and Physics related terminology and understanding related to movement with activities.

Social Studies

- Historical Thinking & Analysis
- Geography of Lancaster County
- History of Lancaster County
- Modern Lancaster County
- Economics in conjunction with Junior Achievement

Music

Melody and vocal skills, melody and pitch identification, rhythm and steady beat, note identification, instruments, movement, listening, expressive elements

Art

- Lines have an expressive quality which creates mood
- A relationship between shapes creates a sense or proportion
- The addition of white or black to a color creates tints and shades
- A sense of space is defined by the relationship of other art elements to the picture plane
- Texture creates areas of interest in two and three dimensional designs
- Form can be either geometric or organic

Library

Participate in a library book exchange program once a week. Research skills are integrated into all curricular areas.

Computer/Technology

Computers are used to supplement and enrich the curriculum. The mobile computer carts are typically used for whole-group and small-group instruction and tutorial assignments in the various subject areas.

Homework

Homework is assigned as needed to reinforce basic skills. All assignments are written on the board. Students are responsible for copying assignments. Homework is due the following day, unless otherwise noted. District guidelines for homework state 30 minutes of homework for third grade. All homework is intended to reinforce daily instruction. **Please keep in mind that the amount of time needed for completion**

depends on the ability and concentration level of each child.



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Manheim Township School District Curriculum Summary

Third Grade

