

MATH TOPICS

Number and Operations in Base Ten

- Addition and Subtraction to 100
- Skip Count 1's, 5's, 10's, 100's
- Count and Write Whole Numbers
- Count Forward and Backward
- Properties of Addition and Subtraction
- Count, Compare, and Write Whole Numbers
- Place Value to 1000

Operations and Algebraic Thinking

- Fluency with Basic Addition and Subtraction Facts within 20
- Estimate Sums and Differences
- Recognize Arrays, Equal Parts, Measurement Quantities
- Add Four Addends
- Additive, Associative, and Commutative Properties of Addition

Measurement, Data, and Geometry

- Measure, Add, Subtract, and Estimate Lengths
- Customary and Metric Units
- Tell and Write Time
- Measure on a Line Plot
- Money
- Interpret Data: Bar Graph, Picture Graph, Line Plot, and Tally
- Two and Three-Dimensional Shapes: Attributes, Identify, Compare, Decompose, Sort, Draw, and Partition

All areas use problem-solving activities to connect Mathematics to a real-world context.

The topics listed are topics that may be covered during the course of the school year.

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BERKELEY HEIGHTS PUBLIC SCHOOLS 2019 – 2020



GRADE 2 CURRICULUM TOPICS

LANGUAGE ARTS LITERACY TOPICS

Writing Units of Study

- The Writing Community
- Poetry
- Nonfiction
- Realistic Fiction
- Letter Writing
- Opinion Writing

Grammar

- Sentence Structure
- Nouns
- Verbs
- Pronouns
- Adjectives
- Capitalization
- Punctuation

Reading Skills/Units of Study

- Decoding/Fluency
- Cueing Systems
- Story Elements
- Nonfiction
- Poetry
- Fairytales and Fantasy
- Author Study
- Reader's Response
- Literal, Interpretive, and Evaluative Comprehensions

LANGUAGE ARTS LITERACY TOPICS

continued

Handwriting

- Formation of letters in manuscript
- Posture
- Grip
- Paper Position

Spelling

Each student is assessed to determine his/ her skill level and then placed into an appropriate spelling group.

- High-Frequency Words
- Consonants/Vowels
- Digraphs
- Blends
- Vowel Teams
- Suffixes
- Prefixes

SCIENCE TOPICS

- Scientific Process
- Science and Society
- Mathematical Applications
- Nature and Process of Technology
- Changes to Earth's Land
- Changes to Matter
- Earth's Land and Water
- Properties of Matter
- Relationships in Habitats

SOCIAL STUDIES TOPICS

We Belong to Many Groups

- School
- Community
- Rules and Laws
- Diversity

Where We Live

- Community/State/Country/Continent
- Shelter
- Land/Water
- Resources

History

- Native Americans
- Famous Americans
- Washington, D.C.
- Heritage

Working Together

- Economic Goods/Services
- Trade
- Business
- Money

Being a Good Citizen

- Patriotism
- Rights
- Government
- National and State Symbols
- Citizenship

Our Neighbors Near and Far

- American Ancestors
- Communication

Geography

- Interpreting Maps
- Following Directions
- Planning Routes