

2nd Grade Syllabus

Summer Semester 2018

Instructor Information

Instructor

Kiyoko Davis

Email

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Office Location & Hours

Baltimore, Maryland USA
10am - 4pm EST
Monday - Friday

General Information

Description

In 2nd grade, students have adjusted to the more rigorous learning environment they initially encountered in 1st grade and are able to further deepen and expand their skills and knowledge. In 2nd grade, they become more experienced writers, readers, and mathematicians as they practice these skills more and in more complex and comprehensive ways. They read longer and more complicated books, they write longer and more complex pieces, and they learn more of the concepts underlying the math they do. In addition, 2nd graders begin to develop their research and critical thinking projects as they create individual and group work to share and present what they learn through different forms, including writing, speaking, and art.

Expectations and Goals

After the successful mastery of this course, students will demonstrate the following skills:

Reading/ Language Arts

- Start reading independently (if not accomplished in first grade)
- Begin to read with more fluency (recognizing words without spelling out)
- Work with spelling lists for enhanced reading and writing skills
- Start to comprehend stories and simple nonfiction while reading independently
- Improve handwriting for neatness and spacing
- Enforce the use of simple punctuation (periods, commas, exclamation points, etc.)
- Write more detailed sentences and paragraphs
- Begin to write brief stories or personal narratives
- Write about material that is read
- Organize stories into a beginning, middle and end
- Knowing and identifying contractions, abbreviations, prefixes and suffixes on a page.
- Be able to find information in text to answer questions

Math

- Count beyond 100, up into the thousands
- Start to grasp counting by 2's and 5's up to 100
- Expand knowledge of money to counting, making change, and using in real life
- Understand addition and subtraction of two and three-digit numbers
- Introduce multiplication and division
- Start to use rulers and other measurement devices

- Understand probability and estimating
- Start to work through more story problems
- Values of numbers (greater than, smaller than, equal to)
- Solve simple problems involving fractions
- Understand how to tell time by the hour, half hour, quarter hour, etc.
- Recognize basic geometric shapes such as cubes, rectangles, spheres, cones and cylinders
- Start to do addition and subtraction by reading simple charts and graphs
- Learn how to measure using inches and feet

Science

- Understand how to make predictions and test those predictions
- Begin to understand the scientific process of observation, inquiry, investigation and problem solving
- Explore the natural resources and elements in the natural world
- Explore the states and physical properties of matter
- Understand how natural resources are used by people in the modern world
- Begin to understand life cycles and the food chain
- Identify the things that distinguish a living thing from one that is non-living
- Recognize what air pollution, water pollution and hazardous waste are
- Begin to grasp Earth science concepts such as rotation, surface features/changes, the moon, the sun and climate

Social Studies

- Gain a deeper understanding of history versus present times
- Gain a deeper understanding of the community around them and their family
- Start to explore the concept of different people around the world having different cultures
- Build an understanding of how laws protect the community and keep people safe
- Examine current events and relate them to how people learn from the past
- Begin to see how goods and services are produced and consumed
- Explore our country's role in history and how it's affected by the past
- Learn to find locations and features on a map

Art

- analyze similarities and differences.
- learn and use new vocabulary.
- identify details.
- identify artistic media.
- identify primary and secondary colors and discuss how color relates to feelings and moods.
- describe various types of lines.
- find basic geometric shapes and forms in their world—plants, animals, figures, etc.

Course Materials

Required Materials

Printer Paper, Construction Paper, Composition Notebook, Crayons, Finger Paint, Safety Scissors, Play Dough, Glue and Tape.

Course Schedule

Time	Subject	Exercises
30 - 45 Minutes	For each subject	180

Exam Schedule

Date	Subject
September 1st	Year-end assessments for Reading and Math