

READING

- ◆ Demonstrate an increase in sight word vocabulary
- ◆ Read with fluency and expression
- ◆ Self-correct reading errors
- ◆ Read words containing blends, digraphs, and diphthongs
- ◆ Use knowledge of root words, prefixes, suffixes, compound words, contractions and possessives to aid in word recognition.
- ◆ Use phonetic, semantic, structural, contextual and picture cues to derive meaning
- ◆ Read and spell words containing r-controlled vowels and silent letters.
- ◆ Read and spell words containing irregular vowel patterns.
- ◆ Read and spell multisyllabic words.
- ◆ Recognize and apply the appropriate usage of homophones, homographs, antonyms, and synonyms
- ◆ Make predictions, comparisons, and draw conclusions from text
- ◆ State a purpose for reading
- ◆ Read for literary experience, for information, and to perform a task
- ◆ Recognize explicit and implicit facts and details
- ◆ Distinguish between fact, opinion, and fantasy
- ◆ Recognize implicit and explicit main ideas, supporting details, sequence of events, and cause-effect relationships in fiction and nonfiction.
- ◆ Identify and relate themes in fictional works to personal experience
- ◆ Recognize and compare elements of plot, setting and character in different texts
- ◆ Recognize the basic elements of a variety of genres (e.g. poetry, fables, folktales)
- ◆ Recognize the author's purpose
- ◆ Evaluate written directions for clarity

LANGUAGE ARTS

- ◆ Demonstrate increasing vocabulary to reflect developing interests and knowledge
- ◆ Recall and share information and experiences
- ◆ Interpret information presented and seek clarification when needed
- ◆ Explain a process

- ◆ Use different communication modes (conversing, discussing, interviewing, making announcements)
- ◆ Describe objects and/or events
- ◆ Elaborate and expand on the text
- ◆ Recite poetry and sing songs
- ◆ Retell a story
- ◆ Proofread work
- ◆ Write descriptions that move through a logical sequence of events
- ◆ Write a friendly letter that addresses the knowledge and interests of the recipient
- ◆ Write for different purposes (to inform, persuade, entertain, express personal ideas)
- ◆ Write in complete sentences with correct subject/verb agreement
- ◆ Use increasingly complex sentence structure
- ◆ Incorporate correct spelling usage, capitalization, and punctuation
- ◆ Write legibly using traditional manuscript with correct letter size, form, slant and spacing
- ◆ Alphabetize words
- ◆ Implement the steps of the writing process: pre-write, draft, revise, edit publish
- ◆ Use dictionary and thesaurus to support word choices

MATH

- ◆ Express numeric relationships using multiplication and division symbols
- ◆ Find the missing number in a number sentence
- ◆ Write and evaluate numerical expressions
- ◆ Graph ordered pairs of numbers on a coordinate graph
- ◆ Write a rule for a function problem
- ◆ Choose appropriate tools/units to measure
- ◆ Measure to the nearest inch or centimeter
- ◆ Choose appropriate units for measuring an object
- ◆ Measure capacity using customary and metric units
- ◆ Measure weight/mass using customary and metric units
- ◆ Read a thermometer in both Fahrenheit and Celsius degrees
- ◆ Tell and show time to the quarter hour, 5-minute, and 1-minute intervals
- ◆ Differentiate between a.m. and p.m.
- ◆ Relate minutes/hours, days/months, weeks/years

- ◆ Calculate elapsed time in terms of minutes/hours, days/weeks
- ◆ Add and subtract units of time
- ◆ Identify, measure and add to find perimeter
- ◆ Understand transformations to perform translations, reflections and rotations
- ◆ Organize data in a frequency table/chart.
- ◆ Develop an organized list
- ◆ Display data in a pictograph
- ◆ Identify and write ordered pairs of numbers
- ◆ Find the range and mode of a set of data
- ◆ Generate a linear number pattern
- ◆ Identify possible outcomes for probability problems
- ◆ Read, write, represent, compare and order numbers to 1,000
- ◆ Identify place value to the thousands place
- ◆ Round to the nearest ten, hundred or thousand
- ◆ Make change for coins
- ◆ Understand the value of coins and bills
- ◆ Count and trade amounts of coins and bills
- ◆ Compare fractions with like denominators
- ◆ Identify fractions as equal to or greater than one
- ◆ Identify equivalent fractions
- ◆ Estimate quantities by rounding
- ◆ Calculate column addition problems
- ◆ Add and subtract 2-digit numbers with or without regrouping
- ◆ Add and subtract 2-digit numbers using mental math
- ◆ Add and subtract 3-digit numbers
- ◆ Estimate sums and differences
- ◆ Utilize basic-fact strategies such as doubles and doubles minus one or find the missing addend for subtraction problems
- ◆ Check subtraction problems
- ◆ Define division and multiplication
- ◆ Name multiplication & division facts for 2s, 5s, and 10s
- ◆ Utilize basic-fact strategies such as skip counting for multiplication facts
- ◆ Model and compute quotient
- ◆ Use estimation to explain/justify reasoning or solution
- ◆ Break a problem into simpler parts/solve a simpler problem

- ◆ Identify relationships
- ◆ Choose the operation to be used to solve a problem

SCIENCE

- ◆ Describe properties
- ◆ Organize and group objects and information
- ◆ Record data in a simple table, chart or graph
- ◆ Identify causes and effects
- ◆ Use observations and prior knowledge to predict outcomes
- ◆ Identify conditions that cause change
- ◆ Formulate questions based on scientific knowledge
- ◆ Identify a problem to be solved
- ◆ Identify what is done and observed in an investigation
- ◆ Explore scientific themes in Life, Earth and Physical Science

SOCIAL STUDIES

- ◆ Acquire information through listening and observing
- ◆ Locate information via multimedia sources
- ◆ Learn the parts of the globe
- ◆ Describe different landforms and bodies of water
- ◆ Learn about the development and nature of communities
- ◆ Understand the differences among and availability of natural, capital and human resources

TECHNOLOGY

- ◆ Demonstrate ability to use a basic keyboard
- ◆ Recognize basic computer terminology
- ◆ Use a computer as an educational tool
- ◆ Follow established rules for use and care of computers
- ◆ Demonstrate an understanding of the role of technology at home and in the community

STUDY STRATEGIES

- ◆ Follow oral and written directions
- ◆ Use a table of contents
- ◆ Gain information from charts, tables, graphs, signs, symbols and diagrams
- ◆ Use elementary dictionary and encyclopedia

SOCIAL/EMOTIONAL

- ◆ Show respect in word and deed

- ◆ Accept and assume responsibility
- ◆ Follow school rules
- ◆ Share
- ◆ Help others
- ◆ Handle conflicts appropriately
- ◆ Listen attentively

ART/CREATIVE EXPRESSION

- ◆ Use imagination and immediate environment as sources for ideas
- ◆ Use a variety of art materials and techniques to model, construct, and compose original artworks
- ◆ Create artwork based observation of familiar objects.
- ◆ Discuss how culture and environment provide inspiration for creating art.
- ◆ Recognize and associate selected artists with their individual works
- ◆ Describe feelings in response to looking at artworks
- ◆ Recognize and use tints and shades when creating art.
- ◆ Apply and compare the concepts of pattern from other disciplines, such as music, dance, mathematics, and poetry
- ◆ Explore the elements of color, line, shape, form, texture, and pattern.
- ◆ Demonstrate care and proper use of materials

PHYSICAL EDUCATION

- ◆ Participate in developmentally appropriate health-related fitness activities
- ◆ Select and use equipment appropriate to a variety of movements and activities
- ◆ Demonstrate mature locomotor and nonlocomotor skills
- ◆ Demonstrate progress toward mature ball handling skills
- ◆ Demonstrate rhythmic movements and timing
- ◆ Demonstrate progress in the development of spatial awareness and balance
- ◆ Participate in group games
- ◆ Demonstrate good sportsmanship

Torah Day School of Atlanta

Second Grade Curriculum Overview

**For the Commandment
is the lamp
and the Torah
is the light...(Proverbs 6:23)**

**...an affiliate of Torah Umesorah,
National Society
For Hebrew Day Schools**