

Knowledge and Skills for Language Arts

Word Analysis & Systematic Vocabulary Development

- Identify the front cover, back cover, and title page of a book.
- Follow words from left-to-right and top-to-bottom on the printed page
- Understand purpose of printed materials.
- Recognize that sentences in print are made up of separate words.
- Distinguish letters from words.
- Recognize all letters and their associate sound(s).
- Recognize and name all upper and lower case letters.
- Identify and produce rhyming words in response to an oral prompt.
- Distinguish beginning and ending sounds in one-syllable words that they hear.
- Track (move sequentially from sound to sound), and tell the number of phonemes whether they are the same or different, and the order of phonemes sounds (e.g. s, th/, / j, d, j.)
- Track (move sequentially from sound to sound), in simple syllables and words with two and three sounds. Add, substitute, omit, shift, or repeat sounds e.g., vowel-consonant, consonant-vowel, or consonant-vowel-consonant)
- Blend vowel-consonant sounds orally to make words and syllables. *Spanish blending vowel consonants to make syllables or words orally e.g. am, me, mi, mo, mu, mesa, pasa, sala, etc.
- Track auditorily each word in a simple 3-word sentence and each syllable in a word.
- Count the number of sounds in syllables and syllables in words.
- Match all consonants and short-vowel sounds to appropriate letters. *Spanish-match vowels to all consonants to form appropriate syllables e.g. ma, pe, so, li, etc.
- Read simple one-syllable and high frequency words. (i.e. pat / tap, is /as /saw).
- Orally identify and sort common words from within basic categories. (e.g. colors, shapes, foods).
- Orally describe common objects and events in both general and specific language.

Reading Comprehension

- Locate title, table of contents, name of author, and illustrator.
- Use pictures and context to make predictions about story content.
- Connect to life experiences the information and events in texts.
- Retell familiar stories.
- Students ask and answer questions about essential elements of text. (i.e. beginning, middle, end, characters).

Literary Response & Analysis

- Distinguish fantasy from realistic text.
- Identify different text genres, including everyday print materials (e.g., storybooks, poems, newspapers, signs, labels).
- Identify characters, settings and key events.

Writing Strategies

- Use letters and phonetically spelled words to write about experiences, stories, people, objects, or events.
- Write consonant-vowel words (i.e., demonstrate the alphabetic principle *Spanish – write consonant vowel, consonant vowel e.g. mesa, toma, pasa, etc.
- Write by moving from left-to-right and top-to-bottom.
- Write upper and lower case letters independently, attending to form and spatial alignment.

Written and Oral English Language Conventions

- Recognize and use complete and coherent sentences when speaking.
- Spell independently using phonetic knowledge, sounds of the alphabet, and knowledge of letter names.

Listening and Speaking Strategies

- Understand and follow one-step, two-step, and three-step oral directions.
- Share information and ideas, speaking audibly in coherent, complete sentences.

Knowledge and Skills for Mathematics

Number Sense

- Compare two or more sets (up to 10 objects in each group) and identify which set is equal to, more than, or less than the other.
- Count, recognize, represent, name and order numbers (to 30) using objects.
- Know that the larger numbers describe sets with more objects in them than smaller numbers.
- Use concrete objects to determine the answers to + and – problems (for two numbers each less than 10).
- Recognize when an estimate is reasonable.

Algebra and Functions

- Identify, sort and classify objects by attribute and identify objects that do not belong to a particular grouping.

Measurement and Geometry

- Compare the length, weight and capacity of objects by making direct comparisons or using reference objects.
- Demonstrate understanding of concepts of time including tools that measure time.
- Name the days of the week.
- Identify the time (to the nearest hour) of everyday events.
- Identify and describe common geometric objects.
- Compare familiar plane and solid objects by common attributes.

Statistics, Data, Analysis, and Probability

- Pose information questions, collect data and record the results using, objects, pictures and picture graphs.
- Identify, describe and extend simple patterns involving shape, size, or color such as circle, triangle, or red, blue.

Problem Solving and Mathematical Reasoning

- Decide about the approach, materials and strategies to use to solve problems.
- Use tools and strategies such as manipulative or sketches to model word problems.
- Explain the reasoning used with concrete objects and pictorial representations.
- Make precise calculations and check the validity of the results from the context of the problem.

**Pajaro Valley Unified School
District**

Language Arts and Mathematics

**Standards
For
Kindergarten**