• Explore concepts of measurement. (length, volume, weight, perimeter)

Science

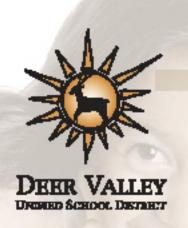
- Observe objects, ask questions, and make predictions.
- Participate in planning and conducting investigations, and recording data.
- Organize and analyze data; compare to predictions.
- Communicate the results of investigations.
- Understand how science has contributed to making life easier.
- Understand the impact of technology.
- Understand the life cycles of plants and animals.
- Understand spatial relationship and the way objects move.
- Investigate and explore magnetism.
- Identify the basic properties of earth materials.
- Understand characteristics of weather conditions and climate.

Social Studies

- Recognize important political figures and symbols of our country.
- Sequence events using before and after.
- Discuss the concept of exploration and advancement.
- Identify characteristics of maps and globes.



20402 N. 19th Avenue Phoenin, AZ 89027-3636 623,445,9000



Kindergarten Curriculum Framework for Parents

Educating a child is a responsibility shared by the student, school, family and community. As a parent, you can play an important role in the educational success of your child. The Kindergarten Curriculum Framework is a tool created to help you better understand what your child is expected to learn. This information forms the foundation for student learning in the Deer Valley Unified School District.

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Reading

- Recognize that print represents spoken language and conveys meaning.
- Hold a book right side up and turn pages in the correct direction.
- Track words from left to right, moving from top to bottom of the page.
- Identify parts of a book.
- Distinguish between printed letters and words.
- Demonstrate the correlation between a spoken word and a printed word.
- Distinguish rhyming words from nonrhyming words. Produce rhyming words.
- Blend spoken syllables to say words.
- Blend spoken onsets and rimes to form real words. (/c/ + /at/ = cat)
- Blend phonemes sounds to form single syllable words. (/m/ + /a/ + /n/ = man)
- Segment one-syllable words into phonemes. (man=/m/+/a/+/n/)
- Identify and produce initial and final sounds of a spoken word.
- Identify upper and lower case letters of the alphabet.
- Say letter sounds represented by single letter consonants and yowels.
- Determine what words mean from how they are used in a sentence (heard or read).
- Sort familiar words into categories. (colors, shapes, foods)
- Describe familiar objects.
- Make predictions based on title, cover, illustrations, and text.
- Derive meaning from books.
- Participate in reading related activities. (read-alongs, react, speculate)
- Identify elements of a story. (setting, characters, key events)

- Retell a story in the correct sequence.
- Determine if a reading selection is realistic or fantasy.
- Identify the purpose for reading expository text.
- Restate facts from listening to expository text.
- Respond to questions based on facts in expository text.
- Follow a two or three-step set of directions using picture clues.
- Identify signs, symbols, labels, and captions in the environment.

Writing

• Apply the six traits of effective writing:

Ideas and Content	Convey meaning through pictures or text.
Organization	Show a clear connection between pictures and intended text.
Voice	Create pictures and/or text with personal style.
Word Choice	Select descriptors or captions to enhance pictures.
Sentence Fluency	Attempt simple sentences.
Conventions	Write the 26 letters of the alphabet (upper and lower case). Use capital letters to begin "important" words. Use spaces between words. Write left to right and top to bottom. Use end punctuation in writing. (period, question mark) Spell simple words with some consonants and a few vowels. Write own name on personal work.

- Use prewriting strategies to plan and organize own writing.
- Draft, revise, edit, and publish original work.
- Create personal narratives by drawing, dictating, or using emergent writing.
- Participate in writing simple poetry, rhymes, songs, or chants.

- Participate in writing informational text through drawing or writing.
- Participate in writing friendly letters with teacher as scribe.
- Participate in group discussions responding to a literary selection.
- Participate in creating simple class reports with teacher as scribe.

Speaking and Listening

- Share ideas, information, opinions, and questions.
- Follow simple directions.
- Tell a personal experience.
- Listen and respond to stories, poems, and nonfiction.
- Participate in group discussions.

Math

- Model numbers through 20, and identify models of numbers through 20.
- Count, write, order, and compare numbers through 20.
- Model addition and subtraction through
 10.
- Recognize pennies, nickels, dimes, quarters, and dollars.
- Solve oral word problems using addition and subtraction.
- Interpret information from graphs, charts, and tables.
- Extend, explain, and create simple patterns.
- Sort and compare objects according to their attributes. (color, size, etc)
- Distinguish between the concepts of inside/outside, above/below/between, smaller/larger, longer/shorter.
- Identify, compare, classify, and reproduce basic shapes. (circle, square, rectangle, triangle)