

How can you help your child prepare for third grade over the summer?

- Use estimation in daily activities.
- Find geometric shapes in the world.
- Play board games and card games.
- Practice using a ruler to measure to the nearest half inch and half centimeter.
- Discuss and use fractions in cooking.
- Do comparison shopping.
- Read analog clocks and determine elapsed time.
- Read with your child and have conversations about books you read together and separately.
- Write messages to your child in a writing notebook and have your child respond back in writing. Ask and answer questions to help your child elaborate.
- Practice map reading skills on trips.
- Discuss current events using the newspaper or television news programs.
- Discuss science/social studies topics.
- Visit public museums and tourist attractions in our area. Talk with your child about what you see.

How can you support your child in his/her learning once school starts?

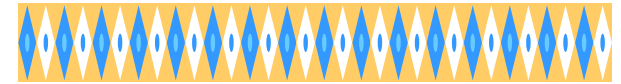
- Continue the activities listed above.
- Check homework every day. Emphasize neatness and accuracy. Help your child establish a routine for completing homework and packing his/her backpack.
- Talk with your child about events at school on a daily basis.
- Practice basic facts including addition, subtraction, multiplication, and division tables.
- Seek out school and community resources to provide extra practice and/or enrichment.
- Read the school's newsletters and visit the teacher's website monthly.
- Join the PTA!
- Serve as a parent volunteer.

Third Grade Supply List

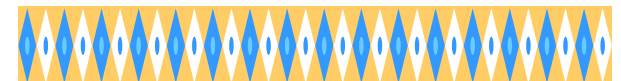
- backpack
- binder: 3 ring; 1½ inch; hard back
- calculator: solar powered; Casio preferred
- clipboard
- colored pencils: 1 pkg. of 12; Crayola
- crayons: 1 pkg. of 24; Crayola
- dry erase markers: 4; Expo
- erasers: 2; large, pink (not gum)
- folders: 8 (2 green, 2 yellow, 2 blue, 2 red); 2-pocket, with brads in center
- glue: 8 oz. bottle
- glue sticks: 4
- highlighters: 2; yellow
- markers: (optional)
- paper: 100 sheets; loose-leaf; wide-ruled
- pencils: 36; please sharpen five to start! ☺
- pencil sharpener: with shavings container
- ruler: clear plastic; with in. & cm.
- scissors: pointed; Fiskars
- spiral notebooks: 4 (1 green, 1 yellow, 1 blue, 1 red); 70 sheets; wide-ruled
- supply box: 5 in. by 8 in.
- tissue & paper towels: girls- 2 boxes tissue
boys- 2 rolls paper towels
- ziplock bags: boys-gallon or snack size;
girls-sandwich or quart size
- \$10 fee: to purchase magazine subscription
and other miscellaneous supplies

Your child's teacher may request additional supplies. Some supplies may need to be replenished throughout the year. Please bring supplies on the day you bring your child to school for reading testing, and have all items labeled with your child's name.

Thank you!



Welcome to Third Grade!



Math: Everyday Math

Numbers and Operations



- Addition and subtraction facts through 18
- Multiplication facts 0-10
- Three-digit addition and subtraction with regrouping
- Solve multi-step word problems and provide written explanations for solution strategies
- Read and write whole numbers, fractions, and decimals
- Make reasonable estimates
- Identify fractional parts of regions, sets, and number lines

Algebra

- Write equations to solve number stories
- Describe number patterns and rules to solve problems

Geometry

- Draw points, lines, rays, segments, and right angles
- Identify and describe two- and three-dimensional shapes
- Identify and draw symmetric shapes and their lines of symmetry

Measurement

- Measure to the nearest half-inch and half-centimeter
- Find the perimeter and area of rectangles
- Describe relationships among units and systems of measurement
- Tell time to the nearest minute on an analog clock

Data Analysis & Probability

- Collect, display, and interpret data
- Apply the basic concepts of probability

Reading: Harcourt Reading

- Use decoding strategies to read fluently and with expression
- Explore various genres
- Use comprehension strategies to gain a deeper understanding of what is read, such as: recalling details to support opinions; questioning; forming mental images; making connections; drawing conclusions; making predictions; and comparing and contrasting characters, plots, and themes
- Find evidence from the text to support answers in verbal and written form
- Summarize stories using story elements (setting, characters, plot, and theme)



Art: Aesthetics, art processes, art history, and art criticism is emphasized in multicultural units that explore the elements and principles of design, a variety of techniques and medias, and contemporary and historical artists.

Writing: Six Traits of Writing: Harcourt Language

- Apply the writing process to write personal narratives, creative stories, letters, reports, how-to essays, poetry, and expository essays
- Improve writing mechanics (capitalization, usage, punctuation, and spelling)
- Identify parts of speech
- Learn to write in cursive



Social Studies: Houghton-Mifflin

Students will explore topics in geography, community and government, history, and economics. The unit topics are listed below:

- Unit 1: Communities and Their Geography
- Unit 2: America's Early Communities
- Unit 3: People Move from Place to Place
- Unit 4: How We Govern Our Communities
- Unit 5: Making Economic Choices
- Unit 6: Celebrating People and Cultures



Science: "CHOL" Science Kits

The students will employ the scientific method to explore through "hands-on" investigations and activities. Emphasis is placed on the development of science process skills such as measuring, observing, collecting data, forming hypotheses, and drawing conclusions. Our units will include:

- Structure and Function: animal and plant adaptations
- Healthy Science: keeping food safe, and healthy diets/habits
- Space, Our Planet: planets, constellations, fossils, and earth's geologic processes and cycles
- Scientific Thinking: magnetism, energy and motion, chemical reactions, and light energy



Physical Education: Students will perform to the best of their ability when participating in Physical Education with a focus on age appropriate developmental skills and activities involving affective, cognitive, psychomotor and physical domains of learning.



Music: Students will explore rhythm and movement, song and dance, classroom and orchestral music, and music appreciation.



Third grade is an exciting time of change!

In this transition from primary to intermediate grades, we will guide the children to develop independence and take responsibility for their learning.

What's new in third grade?

- Memorization of multiplication facts, 0-10
- Learning how to write in cursive
- Emphasis on completing class work and homework neatly, accurately, and when it is due
- Learning to use a variety of resources
- Explaining answers to questions and expressing thinking through writing in all subject areas
- Selecting and reading level-appropriate chapter books of many different genres
- Studying for weekly and/or unit tests
- Transition to letter grades at second semester
- Preparation for the third grade New Mexico Standards-Based Assessment (NMSBA)

Homework:

- 30 minutes per night, Mon. through Thurs.
- Homework is due the day after it is assigned
- 15 minutes of reading, 5 nights per week



Assessments Used:

- Observation and anecdotal records
- Textbook and teacher-made tests
- Timed tests for math facts
- NWEA Assessment for reading and math

Home and School Communication:

- Curriculum night
- School and class newsletters/websites
- Phone calls, messages
- Parent conferences

Access teacher websites via www.rrps.net

