

The Top Ten Things

An incoming kindergartner should do over the summer

1. Read with a parent daily (including books, magazines, cereal boxes, signs, recipes)
2. Count up to 20 objects
3. Hold a pencil properly between the thumb and first two fingers
4. Write his/her name in lower and upper case letters
5. Know and write the alphabet
6. Be able to use scissors and cut neatly
7. Dress herself/himself
8. Write or draw in a journal once a week or more
9. Do science experiments
10. Play outside every day. Work on riding a bike, hopping, doing jumping jacks, swimming, and playing with a ball (bounce, throw, and catch)

The Top Ten Things

An incoming first grader should do over the summer

1. Read one book a week or MORE
(10 books)
2. Be read to everyday and talk about what was read
3. Write in a journal once a week or more
4. Know 25 math facts (to 10) in 3 minutes
5. Count by 1s, 5s, and 10s to 100
6. Identify coins and begin to count them
7. Identify the hands on a clock as the hour hand and minute hand
8. Do Family Science Experiments
9. Tie his/her own shoes
10. Ride a bike and play outside every day

The Top Ten Things

An incoming second grader should do over the summer

1. Read one book (or MORE) a week
2. Know math facts to 10 **fluently**
3. Count by 1s, 5s, and 10s to 200
4. Practice answering questions (orally) in complete sentences
5. Learn physical address (house/apartment number, street, city, state, and zip code)
6. Know parents' cell phone numbers and home telephone number
7. Write five sentences each week about a single topic using correct capitalization and punctuation
8. Tie own shoe laces
9. Practice counting mixed coins (pennies, nickels, dimes, quarters, and half dollars) up to \$1.00
10. Practice telling time on an analog clock/watch to the hour and half hour

The Top Ten Things

An incoming third grader should do over the summer

1. Read one "just right" book a week or MORE
2. Practice reading a variety of texts and genres like realistic fiction, fantasy, nonfiction, magazines, etc.
3. Keep a summer journal by writing down experiences and memories, using complete sentences, correct capitalization, and punctuation.
4. Fluently add and subtract within 20 using mental strategies
5. Use strategies to add and subtract within 1,000.
6. Practice using math in real world activities including telling time to the nearest 5 minutes and solving problems using dollars/coins
7. Practice organizational skills by cleaning your room, building routines, and helping around the house
8. Volunteer in your community
9. Complete several science experiments
10. Stay active and enjoy outside time

The Top Ten Things

An incoming fourth grader should do over the summer

1. Build reading stamina by independently reading for 20 minutes each day or night
2. Practice reading a variety of texts and genres (science fiction, magazines, newspapers, fantasy, etc.)
3. Become fluent with math multiplication facts 1-12
4. Practice division fact fluency and how it correlates to multiplication facts 1-12 (ex. knowing 32 divided by 8 equals 4 because 4 times 8 equals 32)
5. Practice saying numbers up to the millions place
6. Practice organizational skills (ex. Make checklists of tasks to accomplish, organize your room or belongings, create a schedule for yourself, etc.)
7. Practice researching and writing about your favorite topics (ensure you use correct punctuation and capitalization)
8. In daily conversation at home, practice communication skills such as attentive listening, tracking the speaker, and restating questions within responses
9. Complete several science experiments, engineering tasks, or visit science related facilities
10. Stay active and enjoy outside time

The Top Five Things

An incoming fifth grader should do over the summer

1. Complete the fourth grade Aleks pie
2. Become fluent with multiplication and division facts 1-12 and understand the relationship between multiplication and division
3. Build reading stamina by independently reading for 30 minutes each day
4. Research different topics related to Life Science, Physical Science, Earth and Space Science to prepare for science class discussions
5. Stay active and enjoy outside time