

Welcome to the Second Grade Challenge.



Below you will find 100 challenges in four different subject areas. Your mission, should you choose to accept it, is to complete as many challenges as possible.

Each challenge:

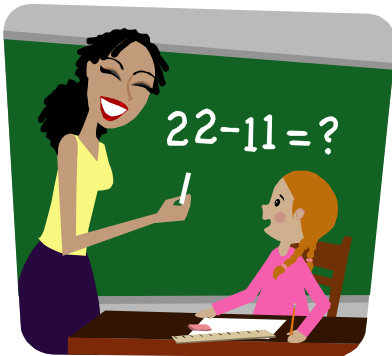
- 1) needs to be on its own piece of paper,**
- 2) The challenge subject and number must be clearly marked**
- 3) A parent, guardian or teacher must sign each challenge before it is handed in.**

To receive credit, all challenges must be turned into the designated folders. For each challenge you complete, you will receive a star on the Second Grade Challenge posters located in our classroom. You do not need to complete them in number order. Are you up to the Second Grade Challenge? Good Luck!

Language Arts Challenges

1. List 10 common nouns and 10 proper nouns.
2. List 20 verbs.
3. List 20 adjectives.
4. Read a fictional story and complete a story map (see teacher for story map sheet).
5. Write 15 statements (telling sentences).
6. Write 15 questions.
7. Write 15 commands.
8. Write 15 exclamations.
9. List 10 pairs of synonyms (same).
10. List 10 pairs of antonyms (opposites).
11. List 5 pairs of homonyms and write a sentence for each word.
(10 sentences total).
12. Write 15 contractions and the two words that make them up.
13. Write 10 similes.
14. Write the months in ABC order.
15. Cut out 20 words from a magazine/newspaper that have a silent final e (dime, name, tube...)
16. Cut out 10 words from a magazine/newspaper that describe a setting (outside, spring, in the house...)
17. List five words for each of the /er/ sounds (ir, er, ur and ear). You should have 20 total words.
18. Write a rhyming poem with at least eight lines.
19. Write a topic paragraph about an animal. Include a main idea and at least four supporting/detail sentences.
20. Read a story and write a summary for it.
21. Write 10 words that have every letter in ABC order. (Example: and, apple, etc., then ball, bat, bus, etc.)
22. List 20 things that fit in the category of "Things that Roll".
23. List 10 ways you could use a piece of string (be creative).
24. Write a list of at least 10 animals. Each animal you list must begin with the last letter of the previous animal. You may not use an animal more than once in your list. (Example: gorilla-ape-eagle)
25. Read a book. Write and answer 5 comprehension questions.





Math Challenges

26. Count and write by 2s up to 100.
27. Count and write by 3s up to 99.
28. Count and write by 4s up to 100.
29. Count and write by 5s up to 100.
30. Show 10 ways to make 10 by adding.
31. Write 10 ways to make 10 by subtracting.
32. Draw coins to show five different ways to make \$1.00.
33. Draw coins to show five different ways to make \$1.50.
34. Write and solve three addition word problems.
35. Write and solve three subtraction word problems.
36. Draw 20 children standing in a line. Label each child with the correct written ordinal number (first, second, etc).
37. Put these numbers in order: 645, 564, 465, 654, 546 and 246.
38. Write and solve ten 3-digit addition problems that show regrouping.
39. Write and solve ten 3-digit subtraction problems that show regrouping.
40. Draw and shade four different ways to show the fraction $\frac{3}{4}$.
41. Draw and shade four different ways to show the fraction $\frac{1}{2}$.
42. Measure and draw/label 10 things in your house using inches.
43. Find and list things that are the same shape as: cone, sphere, rectangular prism and cube. List two for each shape.
44. Draw a chart showing 8 types of solid figures.
45. Draw the lines of symmetry for the capital alphabet.
46. Think of all the people and animals in your house. Draw a picture to show how many legs are in your house. Write the addition problem.
47. List 5 things that take 1 minute to do, 5 things that take 15 minutes to do and 5 things that take 1 hour to do.
48. Make up 5 word problems that use time.
49. Use paperclips to find the area of a TV/radio remote controller.
50. Find the perimeter of a piece of loose-leaf paper (in inches).

Science Challenges

51. Make a chart of the three types of matter. Use magazine pictures (or draw) three examples of each type.
52. List the days of Creation and what God created on each day.
53. Pick five objects to measure with a centimeter ruler. Measure and record the objects. Put the objects in order from shortest to longest.
54. Draw a plant and label the four main parts.
55. Describe how plants in different parts of the world are different (desert, tropical...)
56. Draw and label a plant's life cycle.
57. Name and illustrate 10 types of plants.
58. List all nine planets in the usual order they are from the sun.
59. Name one fact about each planet.
60. Draw the stages of the moon and label them.



61. Compare and contrast day and night. Use a Venn diagram or another type of chart.
62. Draw five constellations. Make sure you draw the stars that make up the constellation.
63. Name, describe and draw a picture of three types of clouds.
64. Name and illustrate 5 types of weather.
65. Name the four stages of the water cycle. Make a diagram with labels to show the cycle.
66. Keep a record of one week's weather.
67. List 10 facts about teeth.
68. Make an advertisement for dental health.
69. List and draw 10 living and 10 nonliving things.
70. Name and draw 10 reptiles.
71. Name and draw 10 mammals.
72. Draw and label the life cycle of a butterfly. Explain what happens in each stage.
73. Name and illustrate 5 types of animal habitats.
74. Draw a chart of the NEW government Food Pyramid, listing the new daily requirements.
75. Keep a daily journal for one week listing what you eat each meal. Do you eat healthy or unhealthy?

Social Studies Challenges

76. Name five examples of goods and five examples of services. Illustrate.
77. Draw four different versions of America's flag.
78. Draw a picture of Missouri's state flag and bird.
79. Put the names of the 7 continents and the four oceans in ABC order.
80. Draw a map of the world. Label the 7 continents and the 4 oceans.
81. Name the 13 original colonies in the order they were founded.
82. Write all 50 states and their capitals.



83. Name all of the presidents in order and the years that they served as president.
 84. List and illustrate 5 symbols of America.
 85. Name and describe 5 American holidays.
 86. List and illustrate three community laws.
 87. List and illustrate 5 community workers and describe what they do.
 88. Create a map of your neighborhood or a made up neighborhood. Make sure you include a map key.
89. Write a new “law” to protect people at home, school or for the community and create a sign to illustrate the new rule.
 90. Write a paragraph about what it might be like to live in a major city.
 91. Write 3 sentences about who Harriet Tubman was and how she helped free slaves.
 92. Write a paragraph about the Underground Railroad.
 93. Make a list of your needs. Then make a list of your wants.
 94. Define the word “opinion”.
 95. Write a paragraph explaining what the government does for you and your family.
 96. Write a paragraph explaining what God does for you and your family.
 97. Write a list of your known ancestors.
 98. Draw & describe what your life would be like as a Native American.
 99. Write two sentences about the problems colonists faced in one of these settlements: St. Augustine, Jamestown, or Plymouth.
 100. Write a paragraph explaining why you are happy to live in America.