

Mastery Club Challenges

Science

- Name 15 kinds of fish
- Name 10 mammals
- Name 10 vertebrate animals
- Name 15 wild animals
- Name 10 amphibians
- Name 10 reptiles
- Name 10 dinosaurs
- Name 5 types of birds
- Name 5 types of rock
- Name 5 constellations
- Name 10 organs in the human body
- Name 5 types of clouds
- Name 5 inventors and their inventions
- Name the colors of the rainbow in order
- Name the planets in our solar system in order
- Draw and label all parts of a flower
- Create a food chain that has at least 5 links
- List 5 solids, 5 liquids, and 5 gasses
- Draw and explain the cycles of the water cycle
- Explain how sound waves travel from the air to your brain

Social Studies

- Name the 7 continents
- Name 10 world countries and the continent they are on
- Name 10 major cities and the states they are in
- Name 10 types of dwellings
- Name 5 countries bordering the Pacific Ocean
- Name 5 major bodies of water
- Name 5 major mountains or mountain ranges
- Name the 50 states
- Label the 50 states on a map
- Name 15 state capitals in the U.S. and the states they are in
- Name the 13 colonies
- Name the state symbols of Missouri
- Name 10 Native American tribes
- Sing the National Anthem
- List the 10 rights in the Bill of Rights

History

- Recite the Preamble to the Constitution
- Name the first 10 presidents in order
- Name the 11th through 20th presidents in order
- Name the 21st through 30th presidents in order
- Name the 31st through current presidents in order
- Who is the only president to have been unanimously elected? What was his political party? List two additional facts about this president.
- During his term of office, this president organized one of the most important expeditions in U.S. history. What was his name? What was this famous expedition called?
- The busts of which famous men make up the Mount Rushmore National Memorial? What does this memorial represent?
- How many rooms, bathrooms, and levels does the White House have?
- Why was Lincoln's bedroom labeled as such in the White House?
- How tall is the Arch? Why is this a landmark?

Language Arts

- Name 20 verbs
- Name 15 adjectives
- Name 15 adverbs
- Name 10 prepositions
- Name 10 common nouns and 10 proper nouns
- Name 10 famous authors
- Count to 20 in Spanish
- Count to 20 in German
- Use sign language to sign the alphabet
- Name the following colors in Spanish: red, yellow, blue, green, orange, purple, black
- Write 3 compound sentences

Math

- Draw the lines of symmetry for the capital alphabet
- Write the Roman numerals up to 100
- List 15 tools used to measure
- Convert 20 gallons to cups, convert 20 gallons to pints, and 20 gallons to quarts
- Solve this problem $(38 + 34) - 2 + (43 - 37) + (932 - 372) - 35 = \underline{\hspace{2cm}}$
- Draw and name 4 types of triangles
- List the 3-D shapes and give examples of everyday objects (Ex: sphere = ball)
- Convert 72 inches to feet and yards
- Draw a shape divided into 2 equal parts, 4 equal parts, and 6 equal parts. Label the fractions.
- Choose 10 2-digit numbers, and show them using longs and cubes (Ex: 31 = III.)
- Draw all the fact triangles for sums of 10
- Show \$3.00 4 ways using Q, D, N, P
- If today's date is August 17, what will the date be in 73 days?
- If it is 1:45, what time will it be in 7 1/2 hours?
- If I have \$17.28, how many rulers can I buy if each costs \$.38?
- Select your favorite recipe. Then look through a grocery ad, or visit the grocery store, finding everything on your list of ingredients. List how much each item would cost, and give a total amount.

Miscellaneous

- Name one career for each letter of the alphabet
- Name the birthstone for each month
- Name 15 types of transportation
- Name 10 summer and 10 winter Olympic events
- Name 10 instruments in a marching band
- Name 10 instruments in a symphony orchestra
- Name 10 football teams and their cities
- Name 10 baseball teams and their cities
- Name 10 hockey teams and their cities
- Name 10 basketball teams and their cities
- Learn all the signs of the zodiac and their corresponding months
- Create a game that can be used by the class
- Make up a theme song for our classroom
- List all the ranks of the armed forces
- Learn all the symbols for the Braille alphabet