## Missouri State Museum Scavenger Hunt

Follow the clues, solve the puzzles, answer the questions. Visit the Missouri State Museum Tour Desk with the finished sheet to recieve your reward.

## Side 1: Resources Hall

These titans of the ice age had great girth, how many years ago did they tread Missouri's earth? (2 possible answers)

In kindergarten ABCs rule! The founder is someone we all should know. Who?

This Missouri rock formed around 345 million years ago. Use the number substitution cypher to find the unknown.

4 For a pocket full of coins, this could carry mail and passengers to Des Moines.
HINT: The Capitol is covered in it!

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 12 | 9 | 13 | 5 | 19 | 20 | 15 | 14 | 5 |

Number Substitution Cypher


| A | B | C | D | E | F | G | H | I | 」 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|  |  |  |  |  |  |  |  |  |  |
| K | L | M | N | 0 | P | Q | R | S | T |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|  |  |  |  |  |  |  |  |  |  |
| U | V | W | X | Y | Z |  |  |  |  |
| 21 | 22 | 23 | 24 | 25 | 26 |  |  |  |  |

Deep underground looking for treasure, this tool made mining more of a pleasure. (2 possible answers)
Go to the History Hall to complete side 2!

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## Side 2: History Hall

 <br> These lawmakers honored those whoserved our country bravely by land and <br> These lawmakers honored those who
served our country bravely by land and by sea (1919). Who were they?
}

This mineral is used for flavor, two sons mined it for much needed savor? Where?

When the crew heard this 800-pound chime, they knew the time. Can you tell the date and location of this famous $\qquad$ ?


Missourians fought in battles galore. This stop represents which war?
HINT: Use the acrostic below to find the stop.

## Fought

Long
And
Solved
Hard
Puzzles
One
Incredible
Natural
Talent!

Vocabulary
An ACROSTIC is a poem or puzzle that uses a letter in each line to form a word.

Do you know your Roman numerals? Missouri's WWI nurses were honored on this date--1934. Can you find the plaque and write down the Roman numerals?

BONUS! Use the number substitution cypher on Side 1 to translate the following:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 9 | 20 | 19 | 25 | 15 | 21 | 18 | 8 | 9 | 19 | 20 | 15 | 18 | 25 |  |  |

