



Night at the Museum

PUZZLE HUNT

FEBRUARY 22, 2020

INTRODUCTION

GET STARTED

Is there a better way to spend an evening than walking around a museum? Yes, walking around a museum and solving puzzles!

This mini **Puzzle Hunt** contains 5 puzzles for you to solve in various parts of the museum. The first 4 puzzles relate to 4 different exhibits, and you will need to visit those exhibits in order to solve those puzzles. The answer to each Exhibit Puzzle is a single, familiar word that is related in some way to its exhibit.

Once you have those 4 answer words, you can turn to the final puzzle, which is called The Final Collection. This "meta-puzzle" takes all 4 of your other answers and uses them in an ultimate puzzle. The answer to the **meta-puzzle** is a phrase that relates to the entire Puzzle Hunt.

There is no time limit or race element to the puzzles. Go at your own pace, enjoy your environment, and have fun sorting through the enigmas we have prepared for you. **Happy solving!**

LET'S ROCK!

BILL GRAHAM EXHIBIT, 1ST FLOOR

Just after you enter the exhibit, you will find a wall of posters. Fourteen of the artist and band names can be found in the word search below: vertically, horizontally, diagonally, with some forward and some backward. Here's the catch: an **extra letter** has been added to each name. Circle each of these extra letters where they appear in the grid.

When you are done, read the circled extra letters left to right, top to bottom, to find the solution, which is a **six-letter word** appropriate to this puzzle's theme.

A	N	I	L	E	P	A	P	E	Z	D	E	L	O	G
Y	M	U	D	N	D	Y	W	A	T	E	R	S	S	O
L	B	R	A	N	T	V	B	Y	X	Z	E	R	E	X
F	O	U	W	A	S	H	R	U	E	V	A	B	I	W
R	S	Y	D	P	N	L	E	N	R	T	E	R	S	F
E	T	A	C	D	R	I	Z	D	E	E	D	A	G	O
T	I	R	E	W	Y	Z	T	F	O	N	U	G	G	R
R	D	D	A	N	O	M	U	A	E	O	L	O	A	D
T	W	B	R	E	T	L	I	H	N	F	I	D	C	C
U	Q	S	E	Y	D	A	I	S	M	A	B	R	T	I
B	U	I	V	E	R	M	N	O	L	T	A	I	S	R
N	O	R	A	M	O	R	X	A	V	E	R	P	Z	C
O	C	D	C	I	F	F	A	R	N	T	S	A	O	L
R	A	S	J	O	T	I	E	S	R	U	S	H	B	E
I	N	A	I	T	S	A	B	E	S	N	S	H	O	J

FLYING HIGH

BIRD MURAL, 4TH FLOOR HALLWAY

For each of the clues below, find the bird on the wall and write its bird number in the box next to its image. Each of the clues solves to a single word definition, which you should write in the line under the clue. And each definition **pairs** with another definition, but with **one letter removed**. There are eight pairs; one pair has been done for you as an example: SPASM can remove the second S to make SPAM. Add those two birds' numbers together (3 + 9 = 12) and place the letter S (the removed letter) into the appropriate space at the bottom of the page. The word spelled there is your answer.

 3 Unwanted inbox filler SPAM	 Potato treat for Hanukkah	 Erie or Tahoe	 Not yours
 Cornfield bird	 Jack broke his when he fell	 Cowardly Oz character	 Golfer Woods
 Super Bowl LIV Champions	 Julia Child, for one	 Shrimp's kin	 9 Involuntary muscle twitch SPA(S)M
 Wedding cake layer	 Augusta's home	 Positive or negative particle	 Lowly chess piece

S

12 21 17 23 19 33 18 14

CITY SEARCH

HALLWAY, 2ND FLOOR

The image below is the legend in front of the woodcut artwork for Queens, except that five conspicuous (**not subtle**) changes have been made. One change appears in each of the five numbered rows. When you find a change, take its **coordinates** (the letter at the top and the number to the left), and circle the corresponding letter in the grid underneath the image. When you have done this for all 5 changes, your answer will be the letters you circled, reading from top to bottom.



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	P	H	A	N	T	O	M	O	F	T	H	E	O	P	E	R	A
2	M	U	S	E	U	M	O	F	M	O	D	E	R	N	A	R	T
3	S	A	I	N	T	B	A	R	T	H	O	L	O	M	E	W	S
4	R	O	C	K	E	F	E	L	L	E	R	C	E	N	T	E	R
5	C	A	T	S	K	I	L	L	M	O	U	N	T	A	I	N	S

TALES OF THE CITY

NORTH GALLERY, 4TH FLOOR

The individual exhibits located here are called Niches. This puzzle uses only 7 of the Niches in the hall (you can and should disregard all the others for purposes of the puzzle):

1. CRAFTSMAN AT WORK 2. ARTIST AT WORK
3. SEATS OF POWER 4. SLAVERY IN NY 5. INFRASTRUCTURE
6. NATION AT WAR 7. DUTCH NEW YORK

Each set of 5 definitions below belongs with one of the niches above, but you must determine which set belongs with which niche (as they are not in order). The answers to the definitions in a set can be made entirely from the letters in the title of that set’s niche. The set of answers will use each letter in its niche’s name at least twice, except for one letter that will not be used at all. Those unused letters, one per niche and read in order of the niches, will spell your answer.

As an example, the SCULPTURE niche within the hall is not used. But if it were being used, you might have a set of clues with the answers: CULTURE, CLUSTER, RESULT, CURSE, ULCER. You would see that those answers can all be made from the letters in SCULPTURE, so they must belong there. And you would also see that none of those answers contain the letter P (which appears in SCULPTURE), so you would associate “P” with the SCULPTURE niche, as being the unused letter.

SET 1

Alert someone about potential danger (4 letters)

CS Lewis chronicled adventures of this fictional land (6 letters)

Homer hitter Hank (5 letters)

Midwest US state with most pigs per capita (4 letters)

Small household appliance that was once a Monopoly token (4 letters)

SET 2

Bird often shown carrying a baby (5 letters)

Hoop, poodle, or pencil item of clothing (5 letters)

Joint near the end of the arm (5 letters)

Least good (5 letters)

Lemon garnish on a drink, or a 1960's dance craze (5 letters)

SET 3

A large group of people, such as sports spectators (5 letters)

Nestlé line of squarish chocolate bars (6 letters)

Canada or Brazil or Denmark, for example (7 letters)

Toss, like a ball (5 letters)

Web-footed, often decoyed, bird (4 letters)

SET 4

Beds, couches, tables, chairs, etc. (9 letters)

Flow of water or electricity (7 letters)

Fruit category that includes oranges and lemons (6 letters)

Generic term for a six-legged bug (6 letters)

Not past or present (6 letters)

SET 5

Actress Mia or her son Ronan (6 letters)

Cell-creating substance within bones (6 letters)

Character representing a sports team (6 letters)

Energy drink brand or generic term for a musical icon (8 letters)

Quaint word for a simple dress (5 letters)

SET 6

Bountiful meal (5 letters)

Dive after prey, like an eagle (5 letters)

Parody or send-up (5 letters)

Playground lever for 2 riders (6 letters)

Smallest number of (6 letters)

SET 7

Bride's walkway (5 letters)

It can be found on a belly or on some oranges (5 letters)

Novelist Plath (6 letters)

Record material (when they still made records) (5 letters)

Sigourney Weaver space movie (5 letters)

WELCOME TO THE THE FINAL COLLECTION

META-PUZZLE PLAYTIME

Once you have solved the other 4 puzzles, you can use their **answers** to solve this **final** puzzle. Simply follow the instructions below – carefully and in order – to find the final answer and conclude your **Night at the Museum!**

1. First, write down your 4 answer words in length order (longest to shortest), with no spaces. For example, if your answers were: GREECE, MOROCCO, PERU, SPAIN, you would write MOROCCOGREECESPAINPERU in the blank.
1. _____
2. Delete a 3-letter sticky substance.
2. _____
3. Delete a 4-letter animal's home.
3. _____
4. Delete a 4-letter thing that asks questions.
4. _____
5. For any letter that appears exactly twice in the string (but not three times), delete the second occurrence of that letter.
5. _____
6. Add the word MY to the string so that it does not touch any of the letters in the word SOLVING.
6. _____
7. Reverse the order of the entire string (that is, write it backwards), and then replace the letter in the exact middle of the string with the word AQUA.
7. _____

8. Replace the word OR with the word IF.
8. _____
9. Delete the 2nd vowel (only counting A-E-I-O-U) in the string, then double the first vowel.
9. _____
10. Double the consonant that appears next to Q.
10. _____
11. Add a C at position X, where X was the length of the longest of your 4 starting answer words.
11. _____
12. Move the letter at position 13 in the string so that it is now at position 8 in the string.
12. _____
13. Reverse the order of the entire string, and then change the second vowel to an L (only count A-E-I-O-U).
13. _____
14. Move each letter forward in the alphabet by 6 letters (if you reach Z, keep going with A, B, etc.); thus, E would become K (EfghijK) and X would become D (XyzabcD). A helpful table appears below, if you would like to use it.
14. _____

ALPHABET KEY (SHIFTED AHEAD +6)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F

15. Reverse the order of the entire string one last time.
15. _____
16. Find 2 words that are opposites and change them to HER and HIS (in that order). And now you're done! Read the resulting string for your final answer to this puzzle set, and then ...
16. _____

THE FINAL COLLECTION

- | | | |
|----|---------------------------------|--|
| 1. | STARBLING/NARRATE/STONES/TOWNS | 9. NWIFFYMQUANGNITS |
| 2. | (-TAR) SLINGNARRATE/STONESTOWNS | 10. NWIFFYMQUANGNITS |
| 3. | (-NEST) SLINGNARRATE/STOOWNS | 11. (8TH POSITION) NWIFFYMQUANGNITS |
| 4. | (-TEST) SLINGNARRAOWNS | 12. NWIFFYNNCQMUGANGNITS |
| 5. | (-S, -A, -R, -O) SLINGNARAWN | 13. SLINGELUQMCNMFFPW |
| 6. | SLINGNAMYROWN | 14. YROTMRAWSITSELOOT |
| 7. | NWORXYMAQUANGNITS | 15. TCOOLESTISWARMATORY |
| 8. | NWIFFYMAQUANGNITS | 16. (Change COOL to HER and WARM to HIS) |
| | | THE/REST/IS/HISTORY |

TALES OF THE CITY

- | | |
|-----------------------------|--|
| SET 1: NATION A(T) WAR | WAR
WAR
NARNIA
AARON
IOWA
IRON |
| SET 2: (A)RTIST AT WAR | STORK
SKIRT
WRIST
WORST
TWIST |
| SET 3: DUTCH N(E)W YORK | CROWD
CHUNKY
COUNTRY
THROW
DUCK |
| SET 4: INFR(A)STRUCTURE | FURNITURE
CURRENT
CITRUS
INSECT
FUTURE |
| SET 5: CRAFTSMAN(N) AT WORK | FARROW
MARROW
MASCOT
ROCKSTAR
FROCK |
| SET 6: SEATS OF POWER(R) | FEAST
SWOOP
SPOOF
SEESAW
FEWEST |
| SET 7: SLAVE(R)Y IN NY | AISLE
NAVEL
SYLVIA
VINYL
ALIEN |
| SET 8: (A)RTIST AT WAR | WAR
WAR
NARNIA
AARON
IOWA
IRON |
| SET 9: NATION A(T) WAR | WAR
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| SET 10: NATION A(T) WAR | WAR
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| SET 11: NATION A(T) WAR | WAR
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| SET 12: NATION A(T) WAR | WAR
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| SET 14: NATION A(T) WAR | WAR
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| SET 15: NATION A(T) WAR | WAR
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| SET 16: NATION A(T) WAR | WAR
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| SET 27: NATION A(T) WAR | WAR
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| SET 55: NATION A(T) WAR | WAR
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| SET 79: NATION A(T) WAR | WAR
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IOWA
IRON |

FLYING HIGH

BOZ SCAGGS
BUDDY MILES
GRATEFUL DEAD
IRON BUTTERFLY
JIMI HENDRIX
JOHN SEBASTIAN
LENN ZEPP
MUDDY WATERS
OTIS RUSH
OXFORD CIRCLE
SANTANA
THE DOORS
TRAFFIC
YARDBIRDS

A 15x15 grid of letters. Red circles are placed on the following cells (row, column): (1,1), (2,10), (3,10), (4,10), (5,10), (6,10), (7,10), (8,10), (9,10), (10,10), (11,10), (12,10), (13,10), (14,10), (15,10). Red X's are placed on the following cells (row, column): (1,2), (2,1), (3,1), (4,1), (5,1), (6,1), (7,1), (8,1), (9,1), (10,1), (11,1), (12,1), (13,1), (14,1), (15,1), (1,11), (2,11), (3,11), (4,11), (5,11), (6,11), (7,11), (8,11), (9,11), (10,11), (11,11), (12,11), (13,11), (14,11), (15,11), (1,12), (2,12), (3,12), (4,12), (5,12), (6,12), (7,12), (8,12), (9,12), (10,12), (11,12), (12,12), (13,12), (14,12), (15,12), (1,13), (2,13), (3,13), (4,13), (5,13), (6,13), (7,13), (8,13), (9,13), (10,13), (11,13), (12,13), (13,13), (14,13), (15,13), (1,14), (2,14), (3,14), (4,14), (5,14), (6,14), (7,14), (8,14), (9,14), (10,14), (11,14), (12,14), (13,14), (14,14), (15,14), (1,15), (2,15), (3,15), (4,15), (5,15), (6,15), (7,15), (8,15), (9,15), (10,15), (11,15), (12,15), (13,15), (14,15), (15,15).

- | | 12 | 21 | 17 | 23 | 19 | 33 | 18 | 14 |
|---------|----|---------|---------|---------|-----|---------|------|----|
| | S | T | A | R | L | I | N | G |
| SPAM | 3 | LA(T)KE | 2 | LAKE | 19 | MINE | 10 | |
| CROW | 12 | CROW(N) | 6 | (L)ION | 4 | TI(G)ER | 13 | |
| CH(I)EF | 16 | CHEF | 17 | P(R)AWN | 18 | SPA(S) | 9 | |
| TIER | 1 | | M(A)INE | 7 | ION | 15 | PAWN | 5 |

CITY SEARCH



A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q		
P	H	A	N	T	O	M	O	F	T	H	E	O	P	E	R	A		
M	U	S	E	U	M	O	F	M	O	D	E	R	N	A	R	T		
S	A	I	N	T	B	A	R	T	H	O	L	O	M	E	W	S		
R	O	C	K	E	F	E	L	T	E	R	C	E	N	T	E	R		
C	A	T	S	S	K	I	L	T	L	M	O	U	N	T	A	I	N	S