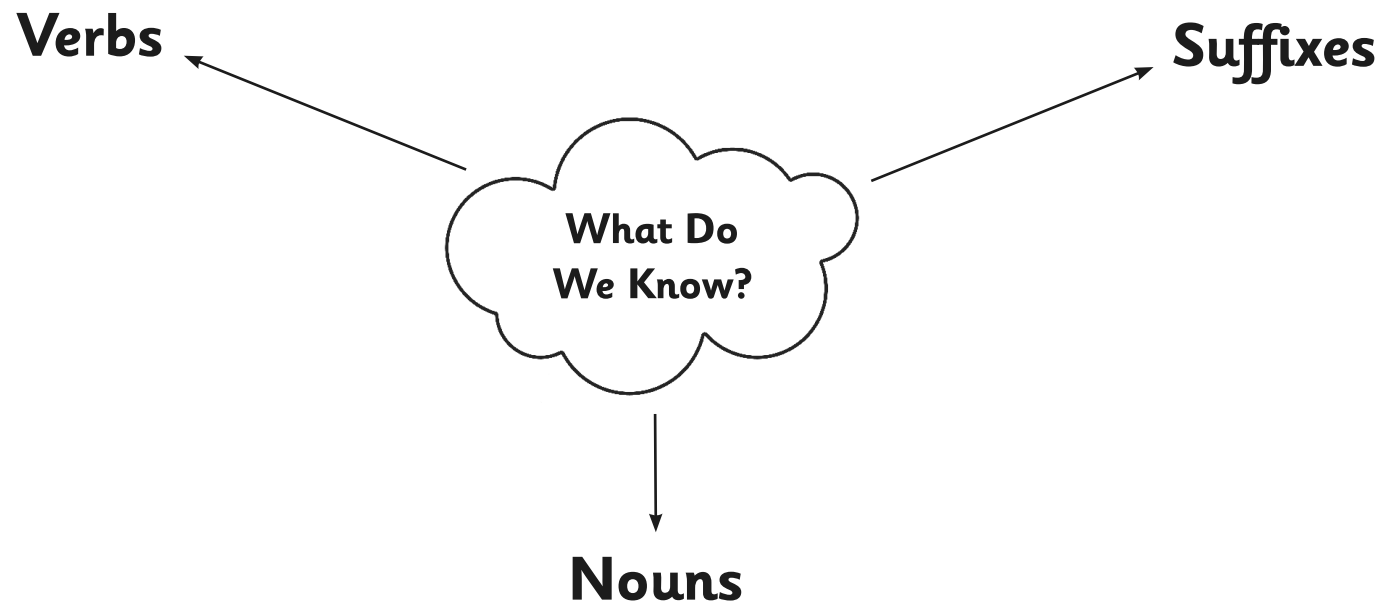


What Do We Know?

I can use and spell words correctly with the suffix -ation.



Work with those at home to try to recap what you already know!



More About Suffixes



The suffix **-ation** can be added to verbs to make nouns. Like this: **inform + ation = information**.

1. Make nouns from these verbs, using the suffix **-ation**. Remember you may have to follow some spelling rules.

Rule 1: When a word ends in a 'y', change to 'i' before the suffix **-ation** is added.

Rule 2: The silent 'e' at the end of a root word is dropped before adding **-ation**.

Rule 3: If the root word ends in 'ate', drop the 'ate' when **-ation** is added.

Verb	Noun
a) to multiply	
b) to medicate	
c) to educate	
d) to inform	

Learn to spell the words.

Look at the word.	Cover the word.	Say the word and write it out.	Check the spelling.

2. Fill in the gaps in these sentences using the **-ation** words you made above.

a) When I do my times tables I am doing _____.

b) If I am ill I might need _____.

c) At school I get a good _____.

d) The Internet has lots of _____.



More About Suffixes



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Verb	Noun
a) to populate	
b) to situate	
c) to determine	
d) to hibernate	

2. Fill in the gaps in these sentences using the **-ation** words you made above.

- a) The UK's _____ keeps growing.
- b) The bear snored loudly during his _____ .
- c) Harry showed great _____ when he played his football cup match.



More About Suffixes



The suffix -ation can be added to verbs to make nouns. Like this: **inform + ation = information.**

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2. Fill in the gaps in these sentences using the -ation words you made above.

- a) The UK's _____ keeps growing.
- b) The bear snored loudly during his _____ .
- c) Harry showed great _____ when he played his football cup match.
- d) Billy was just about to go on stage, it was a nerve racking _____ .

3. Now write your own sentences using these -ation words provided.

admiration	preparation	location	information
------------	-------------	----------	-------------

- a) _____



b) _____

c) _____

d) _____



1. Make nouns from these verbs, using the suffix -ation. Remember you may have to follow some spelling rules.

a) to multiply	<i>multiplication</i>
b) to medicate	<i>medication</i>
c) to educate	<i>education</i>
d) to inform	<i>information</i>

2. Fill in the gaps in these sentences using the -ation words you made above.

- a) When I do my times tables I am doing *multiplication*.
- b) If I am ill I might need *medication*.
- c) At school I get a good *education*.
- d) The internet has lots of *information*.



1. Make nouns from these verbs, using the suffix -ation. Remember you may have to follow some spelling rules.

a) to populate	<i>population</i>
b) to hibernate	<i>hibernation</i>
c) to determine	<i>determination</i>
d) to situate	<i>situation</i>

2. Fill in the gaps in these sentences using the -ation words you made above.

- a) The UK's *population* is growing.
- b) The bear snored loudly during his *hibernation*.
- c) Harry showed great *determination* when he played his football cup match.
- d) Billy was just about to go on stage, it was a nerve racking *situation*.



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Name: _____

Exploring World History

Famous Inventors

DIRECTIONS: Write the number of each inventor next to what he is famous for having invented.

- | | |
|-------------------------|----------------------------|
| 1. Archimedes | 14. Morse, Samuel |
| 2. Babbage, Charles | 15. Newton, Sir Isaac |
| 3. Baird, John Logie | 16. Nobel, Alfred |
| 4. Bell, Alexander | 17. Oppenheimer, J. Robert |
| 5. Cai Lun | 18. Pasteur, Louis |
| 6. Da Vinci, Leonardo | 19. Strauss, Levi |
| 7. Diesel, Rudolf | 20. Tesla, Nikola |
| 8. Edison, Thomas | 21. Turing, Alan |
| 9. Fleming, Alexander | 22. Volta, Alessandro |
| 10. Franklin, Benjamin | 23. Watt, James |
| 11. Galileo | 24. Whitney, Eli |
| 12. Gutenberg, Johannes | 25. Wright Brothers |
| 13. Michelin, Edouard | |

- Morse code
- Franklin stove, lightening rod, bifocals
- Penicillin
- Atomic bomb
- Powerful telescope
- Many inventions and prototypes
- Mechanical computer
- Television

- Cotton gin
- Turing machine
- Light bulb, phonograph, motion picture camera and more!
- Powered airplanes
- Printing press
- Blue jeans
- Reflecting telescope
- Pasteurization
- Steam engine
- Paper
- Diesel engine
- Fluorescent lighting, Tesla coil, induction motor, AC electricity
- Dynamite
- Telephone
- Archimedes screw, calculated pi
- Pneumatic tire
- Battery

