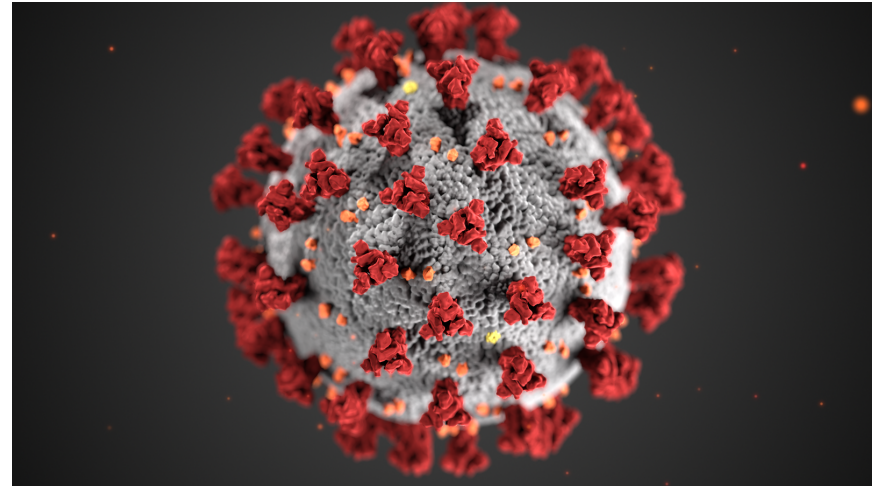
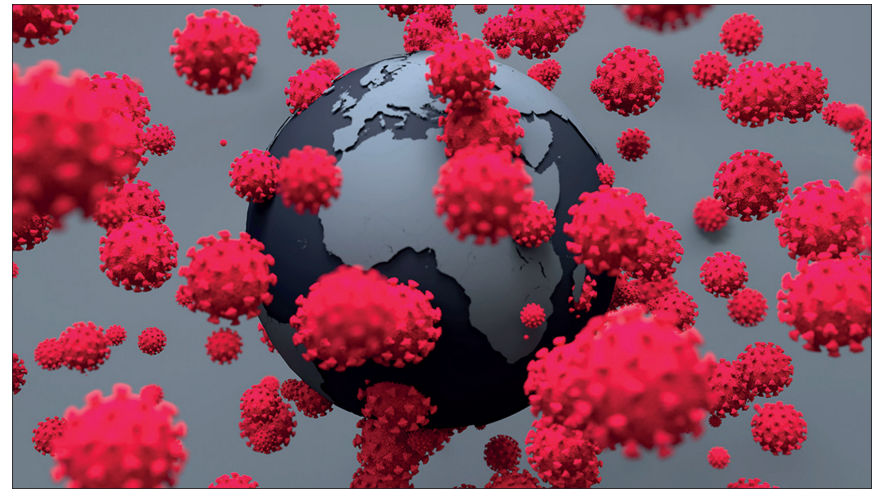


COVID 19 - an official name for coronavirus disease 2019 (abbreviated COVID-19 where CO=corona, 19=year, VI=virus, and D=disease)



<https://pxhere.com/en/photo/1608796>

pandemic - an outbreak of a disease that occurs around the world



[https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(21\)00948-X/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(21)00948-X/fulltext)

global - involving the whole world



<https://www.maxpixel.net/Globe-Global-World-Globalization-Planet-Earth-86244>

scientific notation - a way of writing very large or very small numbers

$$2 \times 10^{-9}$$

000000002.

9 8 7 6 5 4 3 2 1

$$0.000000002$$

https://commons.wikimedia.org/wiki/File:Scientific_Notation_Small.svg

exponent - a number written above and to the right of the base

Exponent (index or power)

Base $6^3 = 6 \times 6 \times 6$

Shorthand way of representation

Normal representation (Base multiplied exponent number of times)

<https://www.vvsschools.org/Page/2201>