

# “Why outbreaks like coronavirus spread exponentially, and how to flatten the curve“

By Harry Stevens, Washington Post, March 14, 2020

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1. Read the whole article once without looking up anything.

<https://www.washingtonpost.com/graphics/2020/world/corona-simulator/>

2. Describe the four pictures (*free for all / attempted quarantine / moderate distancing / extensive distancing*) in your own words.



3. Restart the simulations for the different scenarios several times. Comment on the results you get.

4. Short statements:

- Explain why a forced quarantine like in China is neither very often used nor very effective.
- What can governments do in order to move from moderate distancing to extensive distancing?
- State the differences between “simulitis” and “corona”.

5. Discuss...

- the impact social distancing has on people. Find positive and negative aspects.
- the impact the COVID-19 outbreak has on our world? Find positive and negative aspects.
- the impact the COVID-19 outbreak has on you and your family.

Write about your thoughts, your fears, your joys and about the current or future changes in your life.

*(Here it's up to you to decide. You may include all aspects in your text or focus on a selected part that you are especially interested in.)*

6. Extra – Creative Writing

Imagine you are 85 years old and you tell your grandchildren about 2020. Write a dialogue. Be creative and use your imagination what happens because of corona.

Please send your results, answers, ideas until 30<sup>th</sup> March to:

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Thank you & TAKE CARE