



photo: © paulafrench / iStock

The majority of infectious diseases affecting humans originate from animals. The novel coronavirus is believed to have originated in bats. How is disease transmission from animals to people linked to human intervention in ecosystems? The lesson plans for secondary and primary

schools are suitable for use in both the classroom and for remote learning.

## Content

### Background

How zoonotic diseases and human interactions with nature are linked [<http://www.umwelt-im-unterricht.de//zoonotic-diseases-when-environmental-crises-lead-to-health-crises/background>]

### Lesson plan

For secondary schools: What does coronavirus etc. have to do with human intervention in nature?

[<http://www.umwelt-im-unterricht.de//zoonotic-diseases-when-environmental-crises-lead-to-health-crises/lesson-plan-secondary-school>]

For primary schools: Viruses, animals and people [<http://www.umwelt-im-unterricht.de//zoonotic-diseases-when-environmental-crises-lead-to-health-crises/lesson-plan-primary-school>]

### Teaching materials

For secondary schools: Analyse an interview: a scientist talks about coronavirus and zoonotic diseases

[[http://www.umwelt-im-unterricht.de//fileadmin/user\\_upload/2020/2020\\_TdW\\_KW\\_25/TdW\\_KW25\\_Corona\\_Material\\_Sek\\_englisch.docx](http://www.umwelt-im-unterricht.de//fileadmin/user_upload/2020/2020_TdW_KW_25/TdW_KW25_Corona_Material_Sek_englisch.docx)]

For primary schools: From animals to people: the virus's journey [[http://www.umwelt-im-unterricht.de//fileadmin/user\\_upload/2020/2020\\_TdW\\_KW\\_25/TdW\\_KW25\\_Corona\\_Material\\_GS\\_englisch.docx](http://www.umwelt-im-unterricht.de//fileadmin/user_upload/2020/2020_TdW_KW_25/TdW_KW25_Corona_Material_GS_englisch.docx)]

[[http://www.umwelt-im-unterricht.de//fileadmin/user\\_upload/2020/2020\\_TdW\\_KW\\_25/TdW\\_KW25\\_Corona\\_Material\\_GS\\_englisch.docx](http://www.umwelt-im-unterricht.de//fileadmin/user_upload/2020/2020_TdW_KW_25/TdW_KW25_Corona_Material_GS_englisch.docx)]