

## SITES AND JOURNALS FOR YOUR RESEARCH PROJECT AND BIBLIOGRAPHY

### Republishers:

Science Daily  
NewScientist  
Live Science  
Quanta  
Science News

### Renowned journals:

Nature  
PNAS  
Chemistry World  
Physics World

### Sites

Any university site, including UGA, MIT etc.  
New Civil Engineer  
Scientific American  
Advanced Science  
ESA  
NASA  
NOAA  
CNRS  
ILL  
DOAJ

### Graphs

Our World in Data  
Statista (paywall for some graphs)

Articles should be published within the last 10 years.

A good length is around 1000 words, no longer.

Maximum of two 'media' articles (BBC, NYT, Economist, The Guardian, CBC, National Geographic etc. )

Do not use Science Direct, abstracts, full research papers, Google Scholar, avoid WHO, European Commission Reports, peerj, government reports, blogs, YouTube, Wikipedia, product websites and industry associations, sites for children etc.) If in doubt, ask your teacher.

## **Sites for listening practice and 5-hour Lab Listening Report.**

There are hundreds of channels on YouTube and podcasts that are perfect for this work including:

Science Vs

Quanta Science podcast

Kurzgesagt – In a Nutshell (very difficult)

iBiology <https://www.youtube.com/c/ibiology/videos>

One blue, three brown for mathematics: [https://www.youtube.com/results?search\\_query=one+blue+3+brown](https://www.youtube.com/results?search_query=one+blue+3+brown)

General Science Insider <https://www.youtube.com/channel/UC9uD-W5zQHQuAVT2GdcLCvg>

Scishow <https://www.youtube.com/c/SciShow/videos>

<https://www.nature.com/nature/articles?type=nature-podcast>

Guardian Science <https://www.theguardian.com/science/series/science>

Scientific American podcasts <https://www.scientificamerican.com/podcasts>

Engineering: Create the future <https://qeprize.org/podcasts>

The Science Hour <https://www.bbc.co.uk/programmes/p016tmt2>

Discovery <https://www.bbc.co.uk/programmes/p002w557/episodes/downloads>

NewScientist <https://www.newscientist.com/podcasts/>

<https://abacus.com/podcasts/breaking-math/> (for math and computer science)

TED ed for simplified videos and exercises

The Huberman Lab (very long)

Short Wave

The Universe speaks in numbers