

Watch this video of a TED talk entitled, "The age of data literacy":
<https://www.youtube.com/watch?v=speKIXgUTX8>

Data literacy is the ability to derive meaningful information from data, just as literacy, in general, is the ability to derive information from the written word.

To be a successful university student, employee, and lifelong learner, it is important to be able to:

- 1) Know what data is appropriate to use for a particular purpose
- 2) Interpret visuals of data, for example, graphs, charts, infographics
- 3) Think critically about what the data presents or claims.

An accomplished learner possesses the habits of a journalist, with investigation and discovery at the forefront. Just like a journalist, however, you need to be able to interrogate the reliability and relevance of different sources of information, to ensure your conclusions are meaningful.

Read the following article, taken from an online guide for journalists, and write in your blog about how the advice is given could be of benefit to your studies and chosen career path. And then continue to scroll down for the next assignment.

https://datajournalismhandbook.org/1.0/en/understanding_data_0.html



IB DATA

Take a look at the May 2018 IB Diploma Programme Statistical Bulletin:

<https://www.ibo.org/contentassets/bc850970f4e54b87828f83c7976a4db6/dp-statistical-bulletin-may-2018-en.pdf>

Be prepared to list three or four areas of the bulletin in which the data presented is of interest to you.

You should think about the following questions:

- 1) Why is this material significant to you?
- 2) What findings or implications can be derived from this data?
- 3) What additional data could be retrieved to either increase the data's significance or lead it in a different direction?

Write your answers in your blog.