**Data vs. Information vs. Knowledge**

This is a good way to get students thinking about the conceptual differences between data, information and knowledge – which is an important first step to understanding how data, information and knowledge are created, disseminated and consumed.

This could be used in a F2F classroom setting, or set-up online as a course Discussion. Students could conduct this individually, work in pairs or groups or as a whole-class discussion.

1. Watch this brief video: “Data-Information-Knowledge in 3 minutes or less” [KnowledgeMT]
<https://youtu.be/sIjSY05JE9Q>
2. Study this image:

Image credit: <https://sfadigital.blog.gov.uk/wp-content/uploads/sites/134/2020/08/Data-Info-Knowledge-Insight-Wisdom-768x509.png>
3. Consider the following questions.
	1. In what way is each panel different from the one before it?
	2. For each panel, answer this question: Why do you think the artist used that image to represent the panel's label? (So you'll answer this question a total of 5 times.)