

Teaching Note

Understanding TERAIn free

A. Case Overview: presenting a synopsis of the exercise

In this case, students will have to find data categories and specific data items set by the professor. They will use the help and support tools available on the TERAIn website. The instructions for the assignment are in the accompanying PowerPoint.

B. Learning objectives for this lesson

The main objective of this exercise is to be able to conduct searches on TERAIn free. Students should be able to differentiate among the three search categories, the environmental impact scores, and the environmental risk indexes. They should also be able to interpret the data they retrieve in the indexes.

C. Teaching approach: how the lesson should be taught and who the target audience is

The target audience is new TERAIn users with little to no previous experience with the platform and the topic of environmental management. The accompanying PowerPoint includes detailed instructions for the assignment. The elements in cursive are for you to adapt depending on the specifications you choose for the assignment. You might also adapt the Power Point depending on whether you are going to use it in a lecture, or directly distribute it among the students.

D. Discussion starter questions that encourage thought and further understanding regarding the content of the lesson

1. How is data organized in TERAIn? (i.e.: Search category, location, time frame, and type of comparison)
2. How do the scores and indexes work?
3. What conclusions can you draw from the indexes?
4. Why are the indexes and the platform relevant?

E. Feedback and final assessment

Consider whether the learning objectives were met. Ask the students for feedback, whether they thought the assignment was clear, useful, and effective in helping them to use the platform, and forward us a summary of all your answers.

Your feedback is vital to the TERAIN CLASSROOM initiative. Please, use the contact form at the following link to send your comments and suggestions:

<https://www.terain.org/index.php?r=site%2Fcontact>