

Tobacco Products Cross-Classification Compare and Contrast Matrix

This activity requires students to research and compare several different tobacco products against teacher-assigned criteria.

Begin by pairing students up based on readiness levels, learning profiles, or in random pairs (or you may have students do this in larger groups). Refer to the [All Guide, Process – Moving Forward](#) for more information on flexible grouping or [Process – Getting Started](#) for information on learning profiles.

Students are given the chart below and access to various methods for finding the information they need: pamphlets, medical resources, health Departments/health clinic, Internet sources, interview process, health resources including CDC and NIH websites, and any other reliable sources for tobacco prevention education.

To check for correctness and for understanding (on-going assessment), each group will meet with the instructor.

Example:

Criteria →	Tar	Nicotine	Carbon Monoxide	Short-Term Effects	Long-Term Effects	Other
Compare These ↓						
Cigarette						
Cigar						
Bidi						
Smokeless Tobacco						
Hookahs/ Pipes						
Second-hand smoke						

The Cross-Classification Compare and Contrast Matrix can be used as an alternative to a Venn Diagram and calls for students to research and compare attributes of two assigned items. You may wish to have students do this individually, as an assessment, or in pairs or small groups, depending on the level of your students. Be sure to explain that the word “attributes” refers to traits, qualities, and characteristics of the item.

Example:

