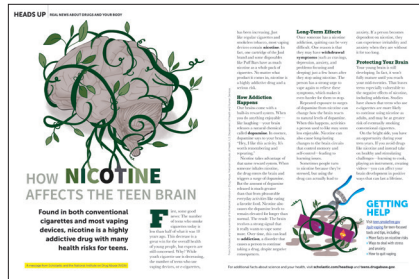


## VOCABULARY LIST

# How Nicotine Affects the Teen Brain



Find the article at:  
[scholastic.com/headsup/hownicotineaffectstheeteenbrain](https://www.scholastic.com/headsup/hownicotineaffectstheeteenbrain)

**addiction** (*noun*): a brain disorder or illness associated with compulsive (uncontrollable) behavior, such as drug use, despite negative consequences

**addictive** (*adjective*): something, such as a drug, that causes addiction

**conventional** (*adjective*): traditional

**cartridge** (*noun*): a container that can be easily changed and holds a substance such as a liquid that is difficult to handle

**circuit** (*noun*): a path between points over which signals can move

**consequence** (*noun*): a result or outcome

**dopamine** (*noun*): a chemical in the brain that helps send signals between nerve cells and is associated with feelings of pleasure

**elevated** (*adjective*): increased, especially to an abnormal level or amount

**exposure** (*noun*): the condition of being affected or influenced by something else

**nicotine** (*noun*): the chemical found in tobacco that is addictive

**stimulating** (*adjective*): exciting or interesting in an enjoyable way

**surge** (*noun*): a sudden increase to a high level

**tobacco** (*noun*): a plant with nicotine-rich leaves that are processed in order to be chewed or smoked

**vaping device** (*noun*): an electronic device, often shaped like a cigarette, that uses a battery to heat up a liquid, which usually contains nicotine, so that it can be inhaled. Also called an electronic cigarette (e-cigarette).

**vulnerable** (*adjective*): able to be hurt or damaged

**withdrawal symptom** (*noun*): a physical change that occurs as part of the body's response to the sudden removal of a drug to which it has gotten used to being exposed

