

These are some of the vapes and JUUL devices found at school districts.



Sources:

https://www.cdc.gov/tobacco/basic_information/e-cigarettes/index.htm

https://e-cigarettes.surgeongeneral.gov/documents/2016_SGR_Full_Report_508.pdf

E-Cigarette Smoking is on the Rise

This Newest Gadget Marketed to Middle & High School Students Comes With Serious Risks

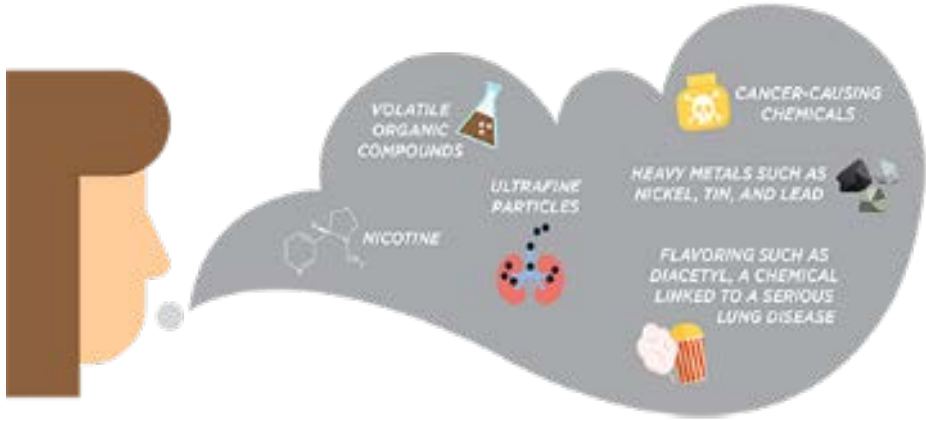
We all remember how exciting it is to go back to school to see friends, catch up on life and to see each others’ new clothes and tech gadgets. Your student’s teachers and administrators look forward to the new school year as well, and enjoy sharing in the excitement with them. We want to start things off right, so it’s important to note a couple of things that shouldn’t be on your student’s back-to-school list—**vaping and juuling gadgets**. Besides being a violation of school policy, according to the Centers for Disease Control as cigarette smoking among those under 18 has fallen, the use of other nicotine products, including e-cigarettes, has taken a drastic leap. All of this is creating a new generation of Americans who are at risk of nicotine addiction. Here are 5 important facts about e-smoking:

1. TOBACCO USE IS THE LEADING CAUSE OF PREVENTABLE DISEASE AND DEATH IN THE UNITED STATES, AND NEARLY ALL TOBACCO USE BEGINS DURING YOUTH AND YOUNG ADULthood. TOBACCO PRODUCTS ARE USED BY:

- Some 2.95 million high school students
- More than half a million middle school students
- E-cigs were the most commonly used tobacco products among middle and high school students

2. THE E-CIGARETTE AEROSOL THAT USERS BREATHE FROM THE DEVICE AND EXHALE CAN CONTAIN HARMFUL AND POTENTIALLY HARMFUL SUBSTANCES, INCLUDING:

- Nicotine
- Ultrafine particles that can be inhaled deep into the lungs
- Flavoring such as diacetyl, a chemical linked to a serious lung disease
- Volatile organic compounds
- Cancer-causing chemicals
- Heavy metals such as nickel, tin and lead



3. E-CIGARETTE COMPANIES APPEAR TO BE USING MANY OF THE ADVERTISING TACTICS THE TOBACCO INDUSTRY USED TO PERSUADE A NEW GENERATION OF YOUNG PEOPLE TO USE THEIR PRODUCTS. THIS INCLUDES TELEVISION AND RADIO ADVERTISEMENTS TO GLAMORIZE THESE ADDICTIVE PRODUCTS AND MAKE THEM APPEALING TO YOUNG PEOPLE INCLUDING:

- Celebrities
- Sexual content
- Claims of independence

4. SOME OF THE DEVICES ARE AS SMALL AS A THUMB DRIVE AND CAN BE FILLED WITH FLAVORS THAT RANGE FROM BUBBLE GUM TO GUMMY BEAR. THEY HAVE MANY NICKNAMES:

- JUUL—the concentration of nicotine in JUUL is more than twice the amount found in other e-cigarettes.
- Vape & Vape Pen
- E-Cigarette & E-Cig
- E-Hookah, Hookah & Hookah Pen
- CigaLike
- ENDS—Electronic Nicotine Delivery System
- Mod

5. MANY DEVICES CAN BE READILY CUSTOMIZED BY THEIR USERS, WHICH IS ALSO LEADING TO THE CONCERN THAT THESE DEVICES ARE OFTEN BEING USED TO DELIVER DRUGS OTHER THAN NICOTINE:

- liquid tetrahydrocannabinol (THC) or hash oil
- marijuana plant material or a concentrated resin form of marijuana called “wax”

Get the Facts on JUULing



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JUUL is a type of vaporizer designed so discreetly that most people don’t even recognize it as an e-cigarette. JUUL vaporizers are small enough to fit in the palm of your hand, and can be charged when plugged into a laptop’s USB slot, making it easy for students to pass them off as flash drives in class.

VAPING is inhaling and exhaling the vapor produced by an electronic cigarette or similar device.

VAPES newer models use a cartridge design for the part of the device that holds the e-liquid, which is either prefilled with the liquid or empty and ready to be filled. The user then squeezes drops of the e-liquid onto a wick (or bit of cotton or polyfil) connected to the heating element and atomizer.