Parents' Talk on Cannabis Awareness and Prevention – 1st Nov

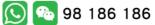




Narcotics Division, Security Bureau Seek Help / Enquiries













St John's Cathedral Life Enrichment Centre (LEC)

"Boredom, rooted in a fundamental discomfort with the self, is one of the least tolerable mental states."

- Dr. Gabor Mate



Today's Agenda

- 1. Cannabis' effects on the teenage brain and body
- 2. Hong Kong's laws and regulations on cannabis
- 3. Guest speaker sharing Mehek Gidwani

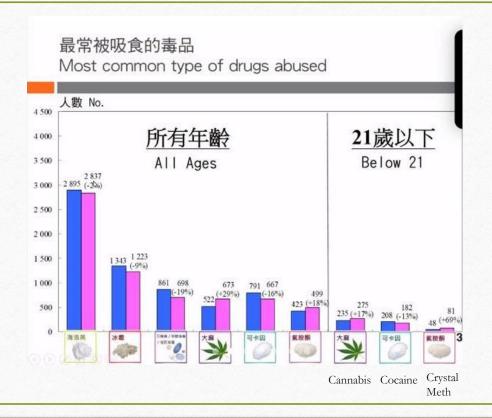
4. Parenting & Cannabis

Q&A

What is the statistics telling us?

"Amid overall decline in drug-taking in Hong Kong, numbers of people using cannabis has increased, fueled by a 48 percent rise among under-21-year-olds from 2018 – 2019"

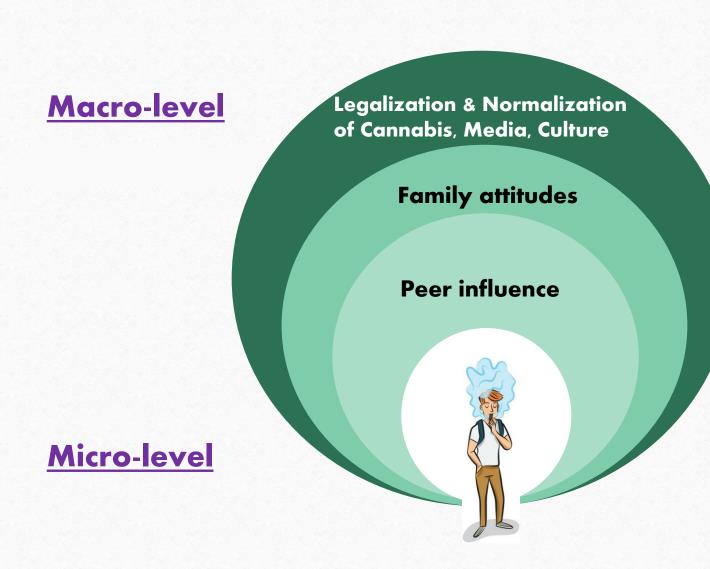
- Central Registry of Drug Abuse (CRDA)





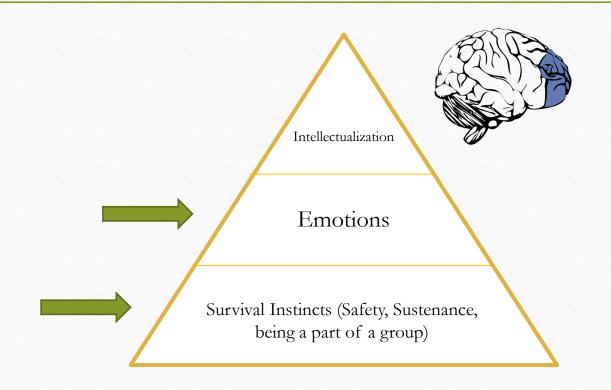
Which of the following is the BIGGEST reason teens use marijuana? Put your answers in the chat box ©

- A) I want to know what it's like
- B) Everyone else is doing it, what's the big deal?
- C) I am bored
- D) It helps me feel better
- E) Getting high is fun

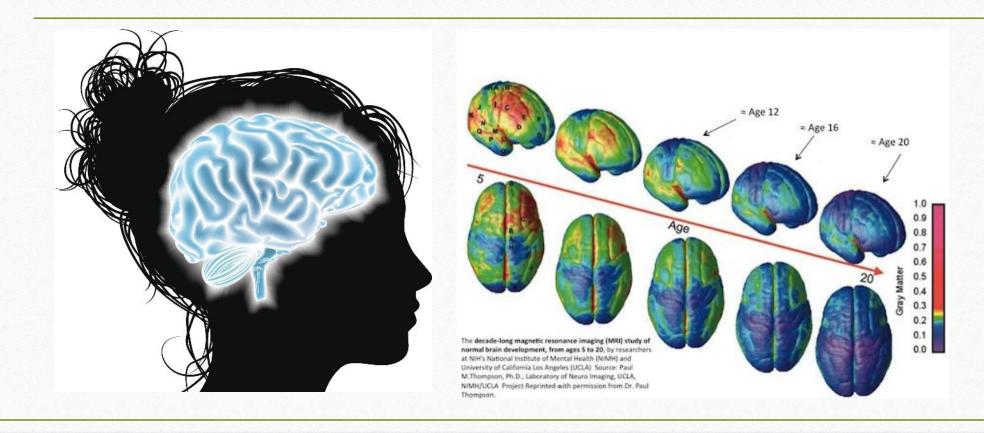


Other reasons: boredom, curiosity, self-medication, escape, identity formation

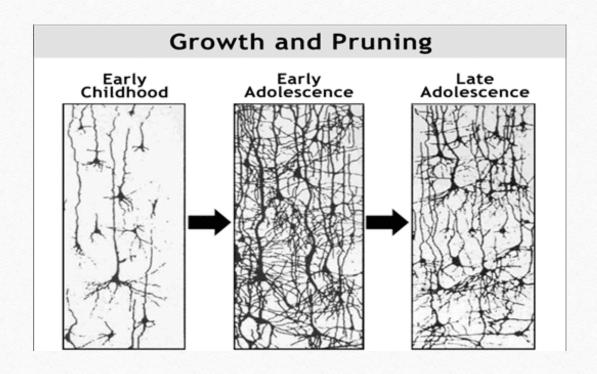
Our teenagers' brains are "Under Construction"



Cannabis' Effects on the Teenage Brain

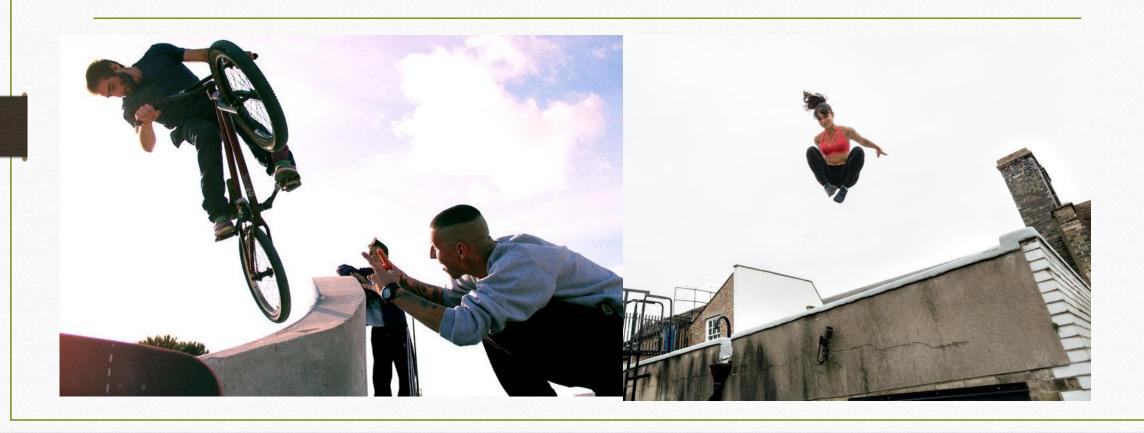


Synaptic Refinement & Myelination





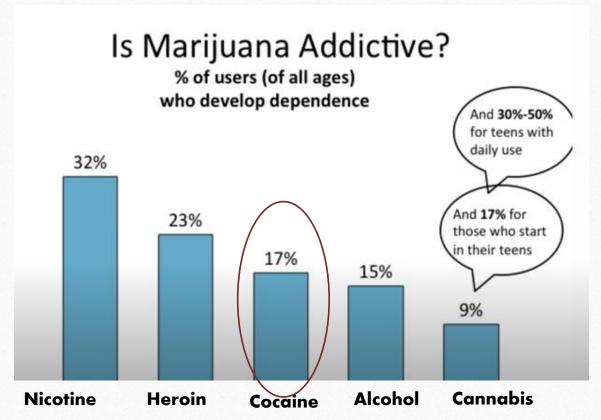
Act First, Think Later



Using cannabis can cause structural changes to the brain & prime it to develop other addictions

Sources: Scherma et. al, Cannabinoid exposure in rat adolescence reprograms the initial behavioral, molecular, and epigenetic response to cocaine. Proceedings of the National Academy of Sciences May 2020, 117 (18) 9991-10002; DOI: 10.1073/pnas.1920866117

Gilman, et al., Cannabis Use Is Quantitatively Associated with Nucleus Accumbens and Amygdala Abnormalities in Young Adult Recreational Users, J Neuroscience. 2014 Apr 16; 34(16): 5529–5538. doi: 10.1523/Jneurosci.4745-13.2014



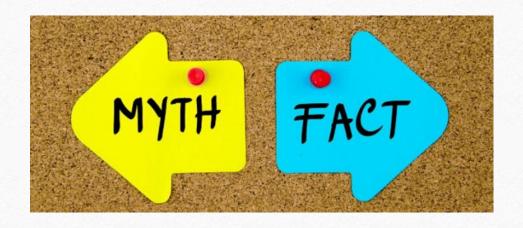
Source: American Addiction Centers 2020

Research shows that about

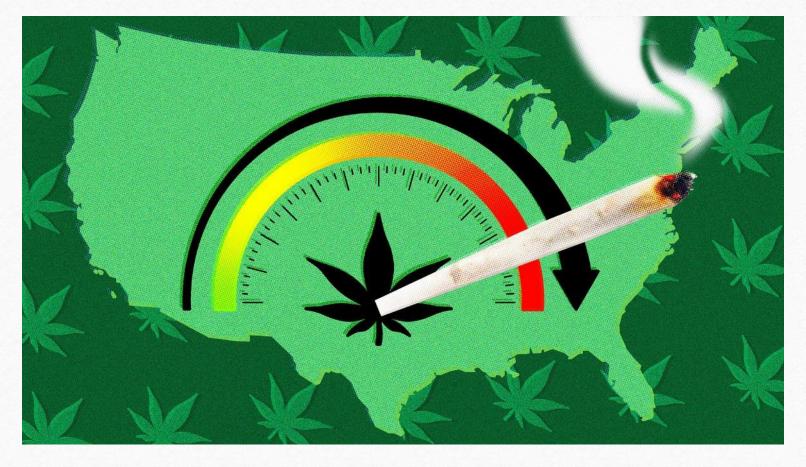
1 in 10 marijuana users will become addicted.

For people who begin using before the age of 18, that number rises to 1 in 6.

Source: Lopez-Quintero, C, et al, Probability and predictors of transition from first use to dependence on nicotine, alcohol, cannabis and cocaine., Drug Alcohol Depend, 2011. 115 (1-2): p 120 - 30



Is Cannabis getting stronger over the years?



In the United States, weed has been getting more potent in the last 2 decades

THC versus CBD



Today's street cannabis has 80 times more THC than CBD levels compared to 1995.

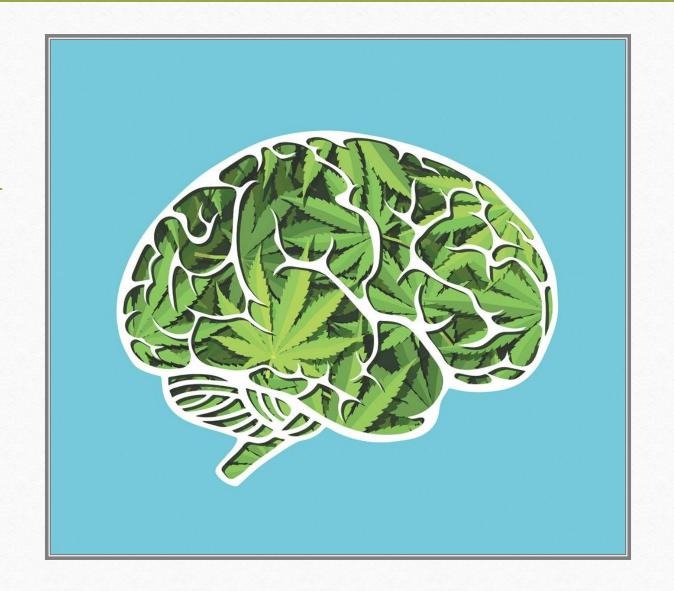
- Higher risks of psychotic illness/ panic attacks
- Elevated chances of visits to the ER
- Raises questions about cannabis' addictive properties

Source: Journal of Biological Psychiatry 2016

Mental/ Psychological Effects

- Drop in 6 IQ Points (Intellectual degradation)
- Cannabis use doubles the risk of depression
 - Cannabis doubles the risk of anxiety disorders
 - THC can trigger temporary hallucination/delusion, and increases the risk of long-term psychosis by 2-4 times

Source: CU Medicine Hong Kong, Beat Drug Fund talk 2021





Other Effects

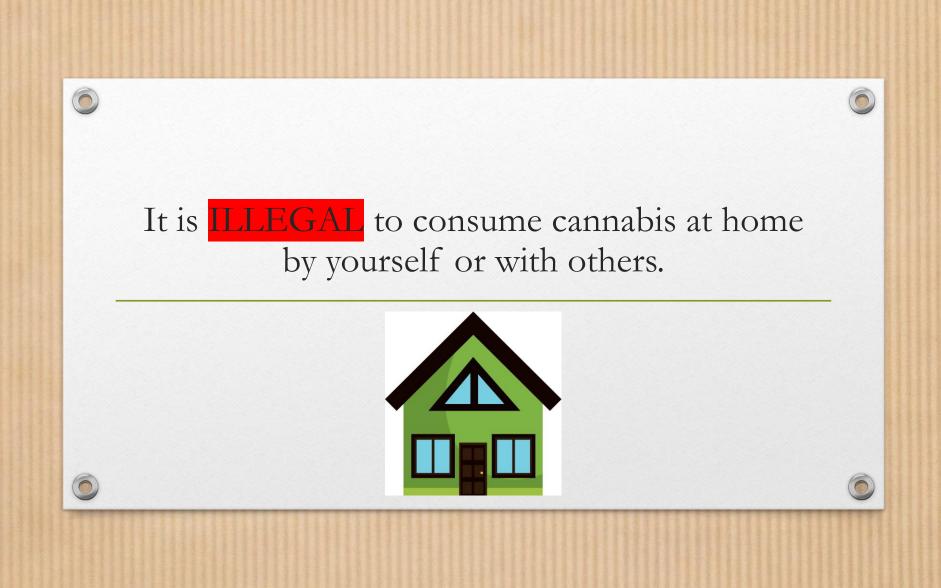
- Gateway drug can trigger the desire to try "harder" drugs
- Low energy and unresponsiveness
- Loss of motivation
- Declining motor coordination and response rate → accident-prone
- Heart diseases and stroke (even among young people)



What does the law say?

Offense	Maximum penalty (on indictment)
Trafficking, or offering to traffic, in a dangerous drug	Life imprisonment, HK\$5 million fine
Possession or uses (smokes, inhales, injects or ingests) a dangerous drug	7 years, HK\$1 million fine
Manufacturing of a dangerous drug	Life imprisonment, HK\$5 million fine

Source: https://www.police.gov.hk/ppp_en/04_crime_matters/drug/law_pen.html



Risks of Trafficking

It is **ILLEGAL** to receive a small amount of cannabis from foreign countries by post.

Be mindful of common tactics to lure young people into drug trafficking, the promise of easy money by collecting and delivering parcels.

Getting free air tickets paid for to carry goods back to Hong Kong.

If helping bring items into Hong Kong, be sure to know what is in its content.



Do not import/ bring any products with cannabis into Hong Kong

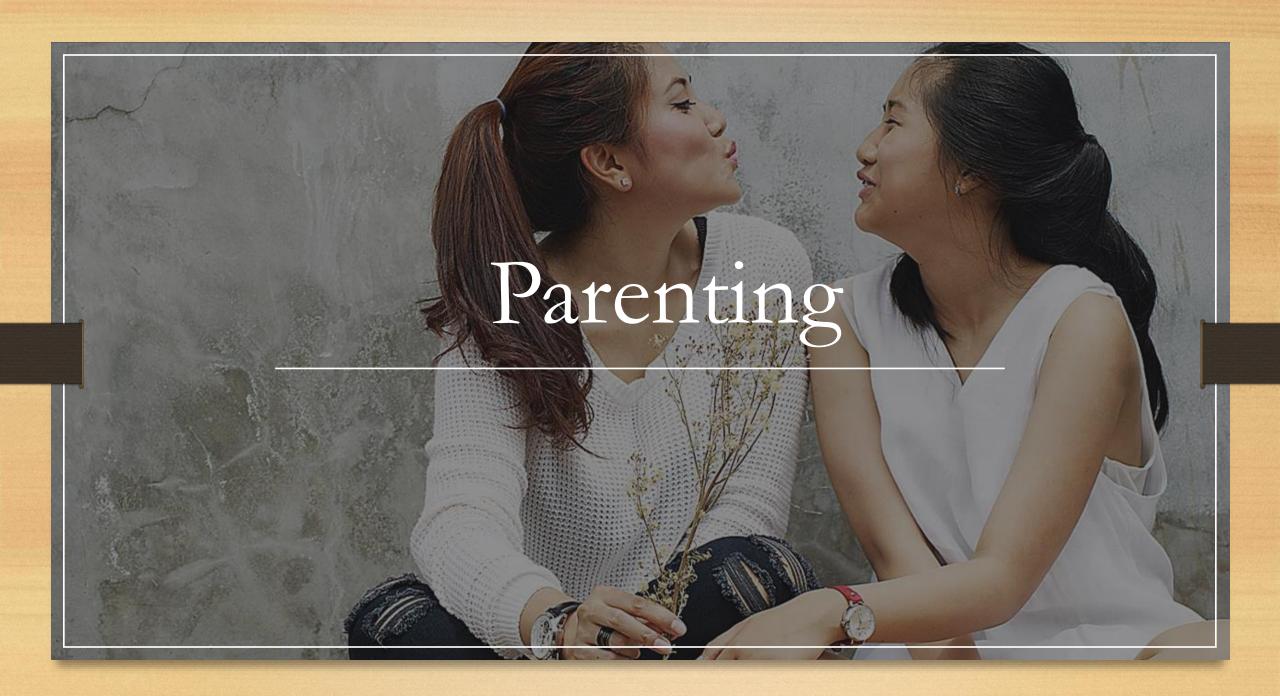
Watch out for words such as "cannabis",
 "canna", "marijuana", "indica", "sativa",
 "hemp", "THC" or the image of the
 cannabis plant to identify cannabis
 products.











Scenario 1: Your child has never experimented with cannabis

Preventative

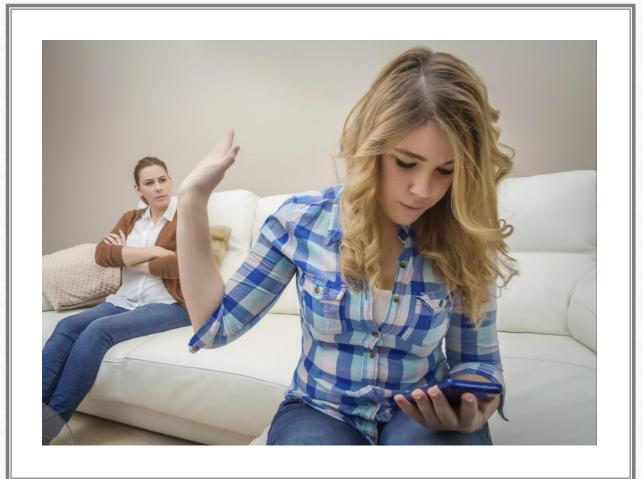
- Start as early as 10/11 years of age
- Consistent family expectations/ rules, expressed firmly & regularly
 - Find the right moments
- Let your child know about any genetic risks (if any)



Scenario 2: you found out that your child has experimented with cannabis, and may do so again

Will you...





Why fear-based conversations don't work?

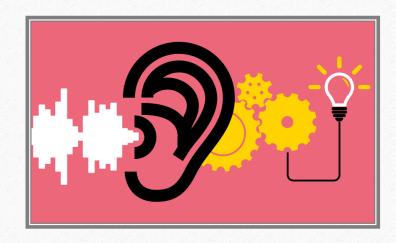
- Move away from the urge to control
- As best as you can, ease into a sense of calm
- Avoid catastrophizing



More about Listening, less about Talking

Put your relationship with your child first...

- Do not panic
- Listen more
- State your stance
- Ultimately, let them be responsible for themselves



Common Misconceptions that teens have

Teens might believe...

- They tried cannabis before and claims that there were no adverse effects
- Cannabis is safer than drinking alcohol
- Because parents tried cannabis, it's acceptable that they experiment
- Cannabis cannot be harmful because it is "just a plant"



If long-term use is suspected, seek a professional evaluation

Losing interest in appearance or personal hygiene

Dramatic mood swings

Excessive tiredness and a lack of appetite

Sudden changes in established friendship groups

Taking time off school

Dilated pupils, red eyes, bad skin

Spending, stealing or borrowing money, together with a refusal to explain how/why

Losing interest in hobbies, sports or other favourite activities

Where to find support?

Narcotics Division, Security Bureau Seek Help / Enquiries



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https://www.nd.gov.hk/en

Counselling Centres for Psychotropic Substance Abusers:

Name of Centre / Agency	Serving District	Address / Tel No. / Fax No. / Email / Website
Tung Wah Group of Hospitals CROSS Centre: Central Western, Southern and Islands Office	Central & Western Southern Islands	Address: Room 1501-1504, Tung Ning Building, 2 Hillier Street, Sheung Wan, Hong Kong Tel. No.: 2884 0282 Fax. No.: 2884 3262 Email: csdcrossigtungwah.org.hk Website: crosscentre.tungwahcsd.org
Tung Wah Group of Hospitals CROSS Centre : Eastern and Wanchai Office	Eastern Wan Chai	Address: 9/F, TWGHs Fong Shu Chuen Social Service Building, 6 Po Man Street, Shau Kel Wan, Hong Kong Tel. No.: 2884 0282 Fax. No.: 2884 3262 Email: csdcross@tungwah.org.hk Website: crosscentre.tungwah.org
Hong Kong Lutheran Social Service Evergreen Lutheran Centre	1. Kwun Tong	Address: 2 Horse Shoe Lane, Kwun Tong, Kowloon Tel. No.: 2712 0097 Fax. No.: 2712 9906 Email: Y08@hklss.hk Website: pupergrapen_copes hklss hk

Substance Abuse Clinics Run by the Hospital Authority:

Service Cluster		Telephone Number	Address
Hong Kong East	Pamela Youde Nethersole Eastern Hospital Substance Misuse Clinic	2595 4546	5/F, East Block, Pamela Youde Nethersole Eastern Hospital, 3 Lok Man Road, Chai Wan, Hong Kong
Hong Kong West	Queen Mary Hospital Substance Abuse Clinic	2517 8140	(1) 3/F, South Wing, David Trench Rehabilitation Centre, No. 1F, High Street, Hong Kong (2) 2/F, Block J, Queen Mary Hospital, 102 Pokfulam Road, Hong Kong
Kowloon Central	Kowloon Hospital Substance Abuse Clinic	3129 6710	Specialist Out-Patient Department, 1/F West Wing, Kowloon Hospital, No. 147A Argyle Street, Kowloon
Kowloon East	Kowloon East Substance Abuse Clinic	3949 5070	1/F, Block P, United Christian Hospital, 130 Hip Wo Street, Kwun Tong, Kowloon

Success Story: Icelandic Anti-Drug Program

Latest

The Atlantic

How Iceland Got Teens to Say No to Drugs

Curfews, sports, and understanding kids' brain chemistry have all helped dramatically curb substance abuse in the country.

By Emma Young



Twenty years ago, Icelandic teens were among the heaviest-drinking youths in Europe.

Last year, Iceland tops the European table for the cleanest-living teens.

3-pronged government policy:

- Curfews
- Youth social programs (getting high on natural brain chemicals)
- Parents (quantity of time shared)

A robust parentchild relationship is the <u>strongest</u> protective factor to mitigate teenage drug use





Reasons to join...

- ✓ An opportunity for your teen to research on the topic and advocate for the anticannabis cause
- ✓ Can win up to \$5,000 worth of cash prizes
- ✓ Diversify experiences & enrich their CVs by participating in a city-wide speaking contest
- ✓ Train their ability to speak confidently in front of a camera and live audience



