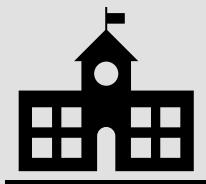


# Is it all smoke without fire? Welsh Primary School Children's Perceptions of Electronic Cigarettes

Who took part



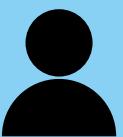
498 children participated from 8 schools across Wales

Girl



52.2%  
(n=258)

Boy



47.8%  
(n=236)

Age 7



33.3%  
(n=165)

Age 9



37.4%  
(n=185)

Age 11



What we did



Class based or small group activity. Children completed a questionnaire

Questionnaire (n=498)



Class based or small group activity. Children completed 2 draw and write inquiries about smoking and vaping

Draw & Write (n=498)



Four children (2 boys / 2 girls) from each class took part in semi-structured peer discussions

Peer discussions (n=96)

What we found



Children are aware of electronic cigarettes and can differentiate them from tobacco cigarettes



Children believe people mainly use electronic cigarettes to stop smoking and smoke tobacco cigarettes to look cool



Children have little understanding of health harms of electronic cigarettes



Children perceive vaping and smoking to be unacceptable for children but more acceptable for adults



Exposure to electronic and tobacco cigarettes through family and friends influences children's perceptions of smoking and vaping



Few children intend to use electronic cigarettes or smoke tobacco cigarettes when they grow up

What next



Electronic cigarette education is needed in Welsh primary schools



Health messaging should reinforce the view that electronic cigarettes are for smoking cessation



Research is needed to understand how perceptions can influence future vaping behaviour

# Lle bo mwg oes tân? Canfyddiadau Plant Ysgol Gynradd yng Nghymru am Sigaréts Electronig

## Pwy gymroedd ran



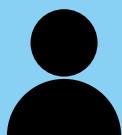
Cymerodd 498 o blant ran o 8 ysgol gynradd ar draws Cymru

Merch



52.2%  
(n=258)

Bachgen



47.8%  
(n=236)

7 Oed



33.3%  
(n=165)

9 Oed



37.4%  
(n=185)

11 Oed



29.3%  
(n=145)

## Beth gwnaethom ni



Gweithgaredd dosbarth neu grwpiau bach.  
Cwblhaodd y plant holiadur

Holiadur (n=498)



Gweithgaredd dosbarth neu grwpiau bach.  
Cwblhaodd y plant 2 ymholiad tynnu lluniau ac ysgrifennu am ysmgyu ac anwedd

Tynnu Lluniau ac  
Ysgrifennu (n=498)



Cymerodd pedwar o blant (2 fachgen / 2 ferch) o bob dosbarth ran mewn trafodaeth â chymheiriaid lledstrwythuredig

Trafodaeth â Chymheiriaid (n=96)

## Ein canfyddiadau



Mae plant yn ymwybodol o sigaréts electronig ac yn gallu gwahaniaethu dynt a sigaréts tybaco



Cred plant fod pobl yn defnyddio sigaréts electronig yn bennaf i roi'r ysmgyu ac yn ysmgyu sigaréts tybaco i edrych yn cwl



Mae gan blant ychydig iawn o ddealltwriaeth o niwed i iechyd o sigaréts electronig



Canfyddiad y plant oedd bod anwedd a ysmgyu'n annerbyniol ar gyfer plant ond yn fwy derbynio ar gyfer oedolion



Dylanwadodd dod i gysylltiad â sigaréts electronig a tybaco trwy deulu a ffrindiau ar ganfyddiadau plant am ysmgyu ac anwedd



Ychydig iawn o blant sy'n bwriadu defnyddio sigaréts electronig neu ysmgyu sigaréts tybaco pan fyddant yn tyfu i fyny

## Beth nesaf



Mae angen addysg sigaréts electronig mewn ysgolion cynradd yng Nghymru



Dylai negeseuon iechyd atgyfnerthu'r farn bod sigaréts electronig ar gyfer rhoi'r gorau i ysmgyu



Mae angen gwneud ymchwil i ddeall sut gall canfyddiadau ddylanwadu ar ymddygiad anwedd yn y dyfodol