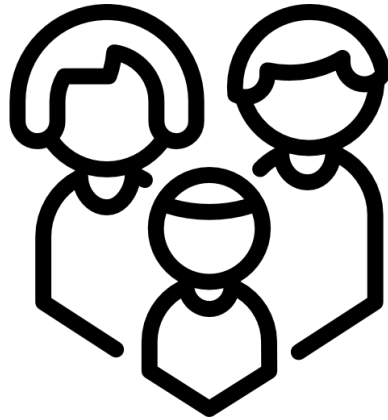


Sharing with Parents on Helping Your Child Stay Safe Online



Outline of Presentation

To share on:

- Current Trends and Issues
- MOE's Cyber Wellness Education
- Parents as Partners

A red icon consisting of a circular arrow pointing clockwise, with a bar chart inside the circle. The bar chart has three vertical bars of increasing height from left to right.

Current Trends and Issues

Singapore: A Smart Nation



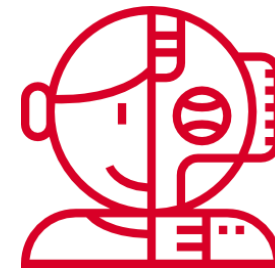
Singapore is fast moving towards becoming a Smart Nation, where technology creates new possibilities to enhance the way we live, work, play, and interact.



Internet of Things



Virtual Reality



Service Robots

Cyber Issues



NEWS

'This is huge': About 36,000 WannaCry ransomware attacks detected across Europe, Asia (13 May 2017)



Personal data of 5,400 AXA Singapore customers exposed in cyberattack (7 Sep 2017)



Source: CHANNEL NEWSASIA

What are Cyberthreats?

Cyberthreats are malicious attempts to damage or disrupt a computer network or system. Examples of cyberthreats include malware, phishing, hacking and spamming.



Examples of Cyberthreats



Malware: Any malicious software programme installed on your device for unauthorised purposes.



Phishing: Any attempt to steal your personal information using legitimate-looking emails or fake websites.



Hacking: Any attempt to gain unauthorised access to data in a system or computer.



Spam: Unwelcome mass emails or text messages usually designed to make money for the sender, collect personal information or spread viruses and other malware.

Source: CSA Gosafeonline “Internet Safety for All-The Basics of Web Threats”

<https://www.csa.gov.sg/gosafeonline/go-safe-for-me/homeinternetusers/internet-safety-for-all-the-basics-of-web-threats>

Consequences of Cyberattacks



Devices

- Damaged
- Unauthorised access
- Controlled by hacker



Personal Data

- Leaked or erased
- Identity stolen
- Reputation damaged



Finances

- Monetary loss

What Are Some Useful Tips To Avoid Cyberthreats?



**SET STRONG
PASSWORDS**



**DO NOT CLICK ON
SUSPICIOUS LINKS**



**CLOSE POP-UP
MESSAGES**

What Are Some Useful Tips To Avoid Cyberthreats?



**DOWNLOAD
SOFTWARE AND APPS
ONLY FROM OFFICIAL
APP STORES**



**LOCK DEVICES AND
LOG OUT ACCOUNTS
AFTER USE**



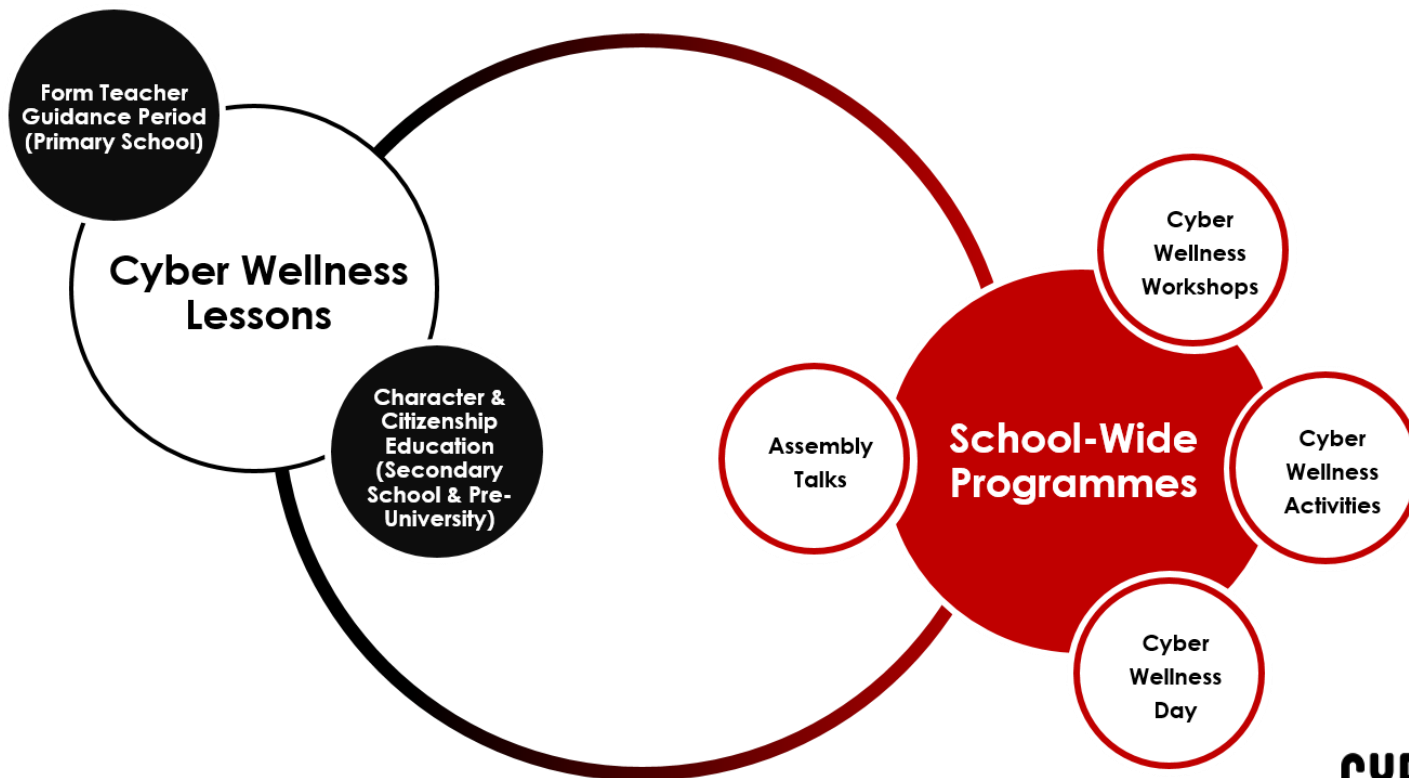
**CHECK PRIVACY
SETTINGS AND DO NOT
REVEAL PERSONAL
INFO ON SOCIAL
MEDIA**



MOE's Cyber Wellness Education

MOE's Cyber Wellness Education

MOE's Cyber Wellness Education comprises of the following components to reinforce the importance of Cyber Wellness and its messages.



School-wide Programmes



Examples of School-wide Programmes

<< Schools are encouraged to share with parents their school-based CW programmes to create greater awareness how their children are benefitting from the programmes. >>

For e.g. Schools can share with parents their school's cyber wellness student ambassador programme here (i.e. how their students have led in the promotion of safe online habits amongst their peers, helped to look out for their peers who might not be practising safe online habits.)



Parents as Partners

Key Messages to Parents



**PROMOTE AND ROLE MODEL
SAFE ONLINE HABITS**



**SET HOUSE RULES
ON INTERNET USE**



**SET UP FILTERS AND ANTI-VIRUS
SOFTWARE FOR ALL DEVICES**



**TEACH YOUR CHILD TO PROTECT
PERSONAL INFORMATION ONLINE**

Resources



Ministry of Education

Check out MOE's Cyber Wellness Portal for parents. You can also access it through "The ICT Connection" mobile app.

ictconnection.moe.edu.sg/cyber-wellness/for-parents



Cyber Security Awareness Alliance

Check out information and tips provided by Cyber Security Awareness Alliance on cyberthreats.

csa.gov.sg/gosafeonline/go-safe-for-me/for-parents



Government Technology Agency of Singapore

Check out tips provided by Govtech on cybersecurity.

tech.gov.sg/technews/innovation/2016/10/stay-cyber-ready-to-be-cyber-safe



Media Literacy Council

Check out tips provided by Media Literacy Council on cyber security.

medialiteracycouncil.sg/online-safety/Pages/cyber-security.aspx

Every Parent A Supportive Partner