INTRODUCTION TO BYOD

Mr. F.C. Lau 18 February, 2019



THING YOU SHOULD KNOW TO PREPARE FOR THE PROGRAMME

WHY?

WHAT?

HOW?

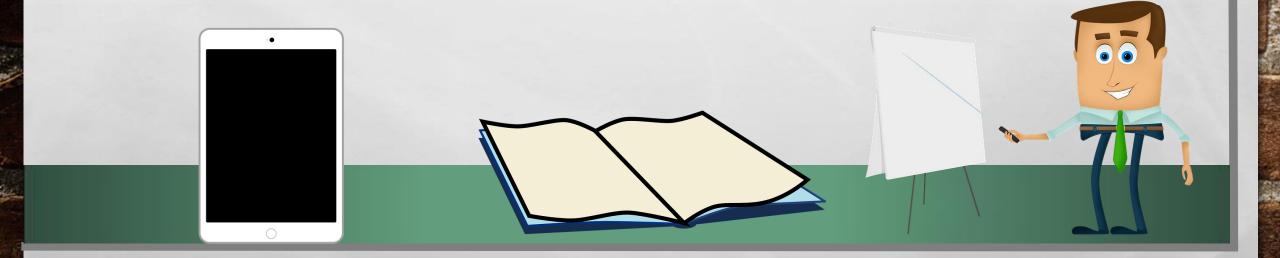
WHY DO WE HAVE BYOD?

THE PURPOSE OF BYOD

- To provide a more convenient and flexible learning experience inside and outside the classroom
- To facilitate the learning by having a customized and personalized device
- To cultivate the necessary skills, such as information literacy, that are important in 21st century

THEREFORE...

- iPad as the FACILITATOR of your learning only
- Use it when NECESSARY
- Do not overuse the iPad → it will not replace your textbooks or lessons completely



WHAT SHOULD WE BE AWARE WHEN USING IPAD?

The Information Literacy for Hong Kong Students encompasses the following 8 literacy areas in developing students' knowledge, skills and attitudes:

Category	Eigh	t Literacy Areas
Effective and Ethical use of information for lifelong learning	1	Use, provide and communicate information ethically and responsibly
Generic IL Skills	2	Identify and define a need for information
	3	Locate and access relevant information
	4	Evaluate information and information providers, in terms of authority, credibility and current purpose
	5	Extract and organise information and create new ideas
Information World	6	Be able to apply IT skills in order to process information and produce user-generated content
	7	Recognise the roles and functions of information providers (e.g. libraries, museums, internet) in the society
	8	Recognise the conditions under which reliable information could be obtained



INFORMATION LITERACY

follow the copyright laws, respect and protect the intellectual property of others

Protect your privacy

Guard against the possible dangers and risks on the Internet

Avoid being misled by fake information

THE INTELLECTUAL PROPERTY

自修生作弊抄襲報告冇分

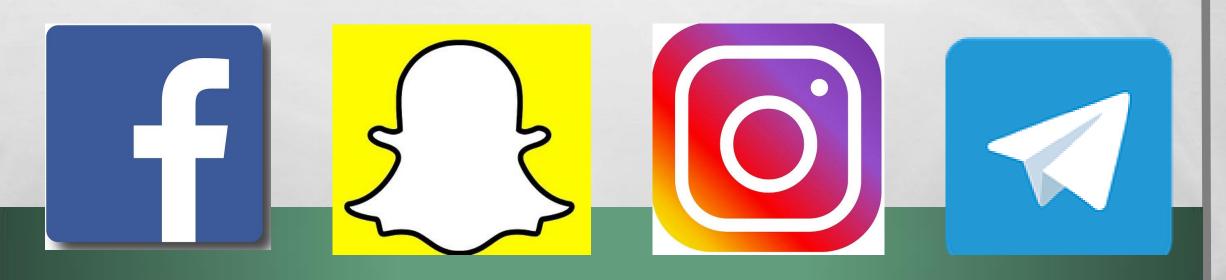
【本報訊】本屆高級程度會考出現一宗史無前例的嚴重作弊個案。一名報考通識教育科的自修生,遞交的「專題報告」大幅抄襲網上一篇學術文章,遭揭發後整科成績被取消。因應明年中學文憑考試開考,通識列為必修必考科目,修讀人數增至逾七萬人,連及於內通識科教師負責報告的把關工作及評分,學界人士擔心礙於學及評核工作量太大,或會對類似抄襲事件「走漏眼」,成為此必修科一大隱患。

Respect the copyright law and intellectual property right!

(Oriental Daily, 2011)

PROTECT YOUR PRIVACY

- Be careful and try not to leak any of your personal information online (esp. social media)
- It is ALMOST IMPOSSIBLE to remove any information online



GUARD AGAINST THE POSSIBLE DANGERS AND RISKS ON THE INTERNET

WannaCry香港電腦感染增2宗 累計33宗



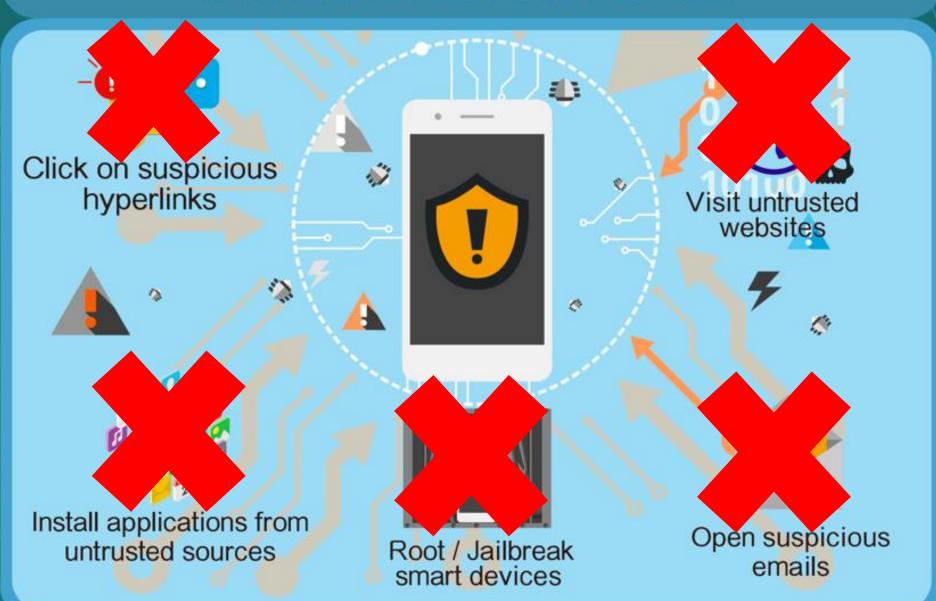
Internet could be very dangerous and there are thousand ways to get your devices infected.

How to safeguard your iPad?

(Oriental Daily, 2017)

香港今日新增多2宗電腦受「WannaCry」 感染的個案。(互聯網)





AVOID BEING MISLED BY FAKE INFORMATION



Is it True?



【山竹過後】網傳西九龍站玻璃窗嚴重 損毀 港鐵:組件一直完好(23:36)





















(Ming Pao, 2018

BE AWARE:

- Always be critical online to avoid believing fake information
- You need to evaluate its accuracy and reliability before using it.
 - Search for other websites & reference book
 - Ask reliable persons
 - Make you own witness



HOW TO USE THE IPAD ERGONOMICALLY

WHY DOES IT MATTERS?

低頭45度如負重49磅 Tech Neck可致椎 間盤突出 頸椎變直 失生理弧度



長期玩手機可致眼乾 醫生:可加速眼 部勞損提早老花

■ 健康 12:10 2018/09/20 👍 讃好 21













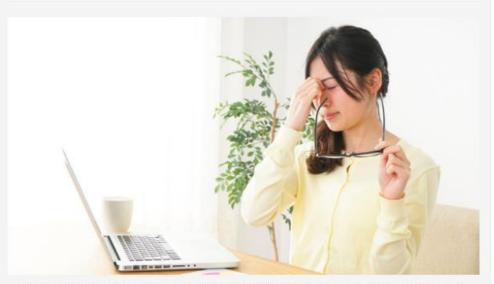




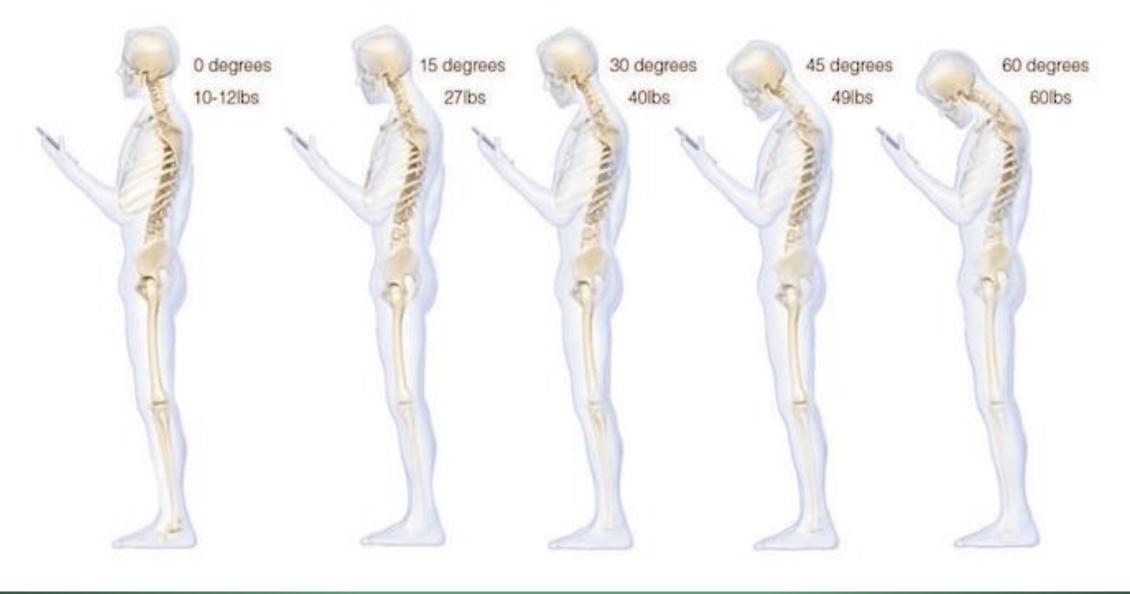








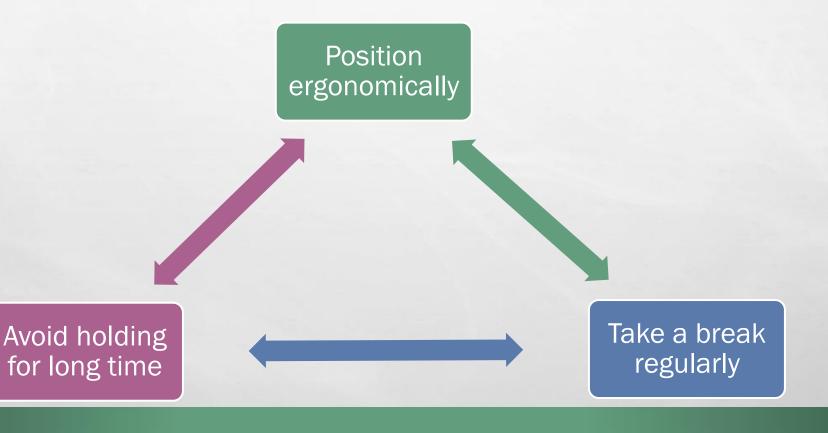
▲ 眼科專科醫生鍾兆匡醫生指,經常近距離看手機便會感到眼乾及眼劫,眉心感痛楚。



Do you want to have a "tech neck?

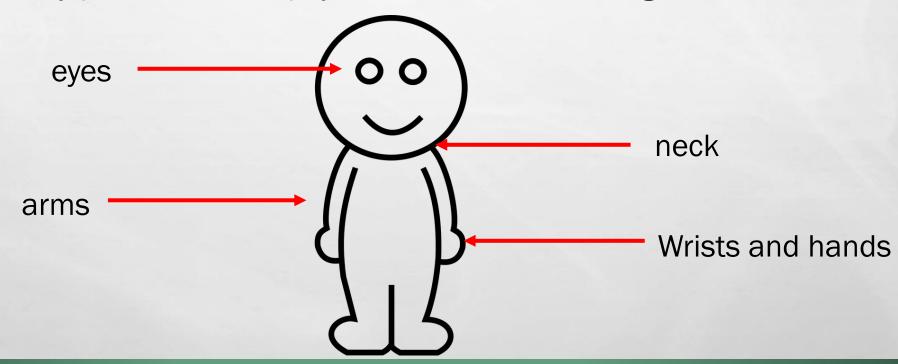
(Kenneth, n.d)

THREE WAYS TO AVOID INJURY



POSITION ERGONOMICALLY

Which of the body part should we pay attention to while using tablet?



POSITION ERGONOMICALLY

Different positions for different purposes

High angle for viewing

Put the iPad at a high angle while just viewing web pages, photos or videos.



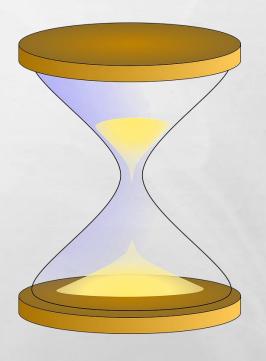
low angle for typing

Lower the angle of the iPad while you want to type, write or create content with it.



AVOID HOLDING FOR LONG TIME

- Do not hold the iPad for a long time
- Why?
 - Holding iPad for extended periods of time strains your wrists, but your hands, thumbs and forearms as well.
 - Since most people don't consistently hold their iPads at eyelevel, holding your iPad induces neck, back, and eye strain as well.



TAKE A BREAK REGULARLY

- For similar reasons, a regular break should be taken every half a hour so that you can relax your whole body (particularly your eyes!)
- Look around and something far away so that your eyes strain could be reduced



