

# Digital Citizenship Framework

## Stay Safe

### Stay Safe

This theme focuses on ways that students can safely engage and learn online. Understanding how to stay safe online requires a set of taught skills and practical knowledge.

Children have greater access now, more than ever before, to digital devices. Schools provide access to devices for students or require them to bring their own devices for school purposes. As such, it is important to teach students how to engage online safely.

Students learn about the importance of personal privacy as they begin to share information online and access digital content. Personal information can be used, stored, protected and shared by others online and individuals have a responsibility to manage and protect their own data.

Students also learn about the benefits and risks associated with online interactions, which requires them to stay alert in order to mitigate risks to themselves and others.

There are three essential elements to this theme:

- Safe interactions - we need to stay alert when interacting with people online.
- Understanding risk - risk can be managed and mitigated.
- Protecting personal data - we are responsible for protecting personal data.

## Phase 5

Year 10, Year 11

### Safe Interactions

Assess online interactions, relationships and situations in order to cultivate healthy relationships as well as avoid and mitigate risk.

Describe some implications of sexting and/or sharing pornographic imagery with others.

### Understanding Risk

Identify potential consequences of illegal access or downloading of materials.

Explain how to minimise encountering viruses and other types of malware while online.

Describe ways that Hong Kong laws protect citizens in relation to online actions.

### Protecting Personal Data

Explain ways in which online data may be accessed or shared by others even if privacy settings are activated, such as data brokerage or hacking.

Employ strategies to limit personal data that online services can hold.

## Be Balanced

### Be Balanced

This theme focuses on how a balanced approach to the use of digital technologies can benefit one's health and wellbeing. Students learn about the strategies they need to think critically about how digital media impacts their lives overall.

Students learn ways to balance media and device use alongside time spent on devices with other aspects of their lives, developing their ability to make well-informed choices. Students are encouraged to develop healthy habits that extend beyond screen time, such as reflecting on the quality of the media they consume.

To support students in developing a sense of balance, students take time to reflect on the different feelings and emotions that arise when they engage in activities that involve digital media. They learn that digital resources are available to improve their online experiences which can contribute positively to one's well-being.

There are three essential elements to this theme:

- Digital balance - a balance between online and offline activities is good for our health and wellbeing.
- Digital diet - there is a wide variety of online content available and we need to monitor the quality and quantity of material we consume.
- Digital wellness - digital applications and resources can be used as tools to improve aspects of our life and increase overall wellbeing.

## Phase 5

Year 10, Year 11

### Digital Balance

Describe opportunities and challenges associated with spending time on different technology applications, including social media and gaming platforms.

### Digital Diet

Analyse a variety of digital diet scenarios to identify patterns and trends of consumption

Develop a digital diet plan that takes into account personal academic needs, interests and goals.

### Digital Wellness

Monitor the impact of social media use and media consumption on physical, social, and emotional wellbeing.

Utilise strategies and digital tools to manage personal wellbeing, such as those that maintain focus and limit distractions.

## Stay informed

### Stay Informed

This theme focuses on the importance of evaluating the quality of online resources that are available to support learning.

The five core principles of academic integrity - fairness, responsibility, respect, trust and honesty, are paramount when using other people's ideas and work. The concepts behind content ownership and ethical publication are essential for students to develop.

An understanding of information literacy equips students with problem-solving strategies and critical thinking skills when seeking answers, gathering information, forming opinions and evaluating sources.

Students are taught the skills needed for determining the authenticity and trustworthiness of online news and information sources. Students develop the ability to discern the deceptive and misleading characteristics of less reliable information online.

Students who are media-literate are able to consider their responsibilities in order to be mindful media creators and consumers. Students learn to identify the purpose of different media forms, including the effects of messages on others and the intent behind them.

There are three essential elements to this theme:

- Academic integrity - the principles of academic integrity, such as fairness, honesty, trust, respect and responsibility are applied when using or sharing other people's work or ideas.
- Information literacy - online information can range in quality and accuracy and needs to be evaluated.
- Media literacy - media can be created and used to inform, persuade or manipulate an audience.

## Phase 5

Year 10, Year 11

### Academic Integrity

Explain how plagiarism affects the integrity of one's work and has consequences, such as accreditation by external examination boards.

Provide examples of ways in which organisations combat and monitor online copyright infringement.

Format references using standard citation styles.

Apply Creative Commons licensing to one's own work, where applicable.

### Information Literacy

Analyse information for reliability and validity by using multiple sources to authenticate or by reading laterally.

Describe 'deep fake' technologies and explain why these carry a degree of risk.

Explain how social media can increase, diminish, or distort the strength, validity or popularity of ideas, beliefs or opinions, such as echo chambers, cancel culture and groupthink.

### Media Literacy

Identify examples when artificial intelligence can be used to create original content.

Explain how AI bots affect the content and dissemination of digital media, such as spambots.

## Be Engaged

### Be Engaged

This theme focuses on the many ways that students engage with others online. Students are mindful of the permanence of their actions in the online space and they learn how to successfully create and manage their digital identity and reputation. Students consider how and when the benefits of online sharing outweigh the risks.

People can represent their identity online in more than one way. Online personas can be created as self-representation for different purposes and may or may not be authentic. Students will learn about the benefits and drawbacks of personas and how these could impact their sense of self, reputations and relationships with others.

Students become aware of the characteristics of inclusive interactions in terms of respecting and empathising with others and learn strategies to recognise and reduce negative online behaviour.

Each individual has a responsibility to make choices that have a positive impact on others.

Students have the power to use technology to create inclusive communities, meaningfully address issues and make a positive impact on the world.

There are three essential elements to this theme:

- Identity and presence - our actions online form part of our digital identity and digital footprint.
- Online behaviour - online interactions based on respect and kindness can lead to positive experiences.
- Inclusive interactions - technology can help us positively connect with others and make a difference.

## Phase 5

Year 10, Year 11

### Identity And Presence

Assess how developing an online identity can affect the type of information returned in web searches or social media streams.

Evaluate how a digital footprint could impact future endeavours.

### Online Behaviour

Analyse the impact of various digital communication dynamics, such as trolling, sexting and ghosting.

Identify strategies to navigate social dynamics online.

### Inclusive Interactions

Consider and be open-minded to a range of diverse viewpoints.

Evaluate online content through the lens of DEI, such as gender, race, religion, disability, culture and other aspects.