Digital World

Cycle 1 – Grade 3

Computing, Creative Design and Innovation

Student book

Grade 3

Volume 3

Certified

The materials in this book is certified from the Ministry of Education

1445- 1446 A.H. /2024- 2025 A.D.
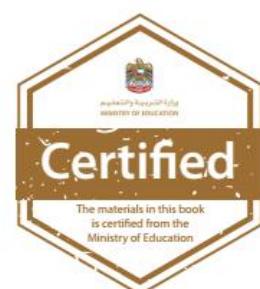
Unit 1
Digital World

Internet Safety

Not all **information** on the **internet** is correct.

It is always good to check where the **information** is from.

You can:

⟳ Check to see if a website is trusted.

⟳ Check the copyright name and year.

Most safe websites will use https://www at the start of the web address.

	Not Secure	http://yourwebsite.com
❌	(i) Not Secure | http://yourwebsite.com
✅	🔒 Secure | https://yourwebsite.com

DID YOU KNOW?
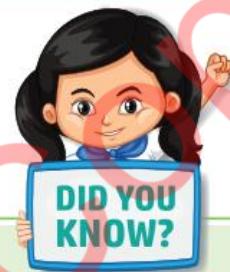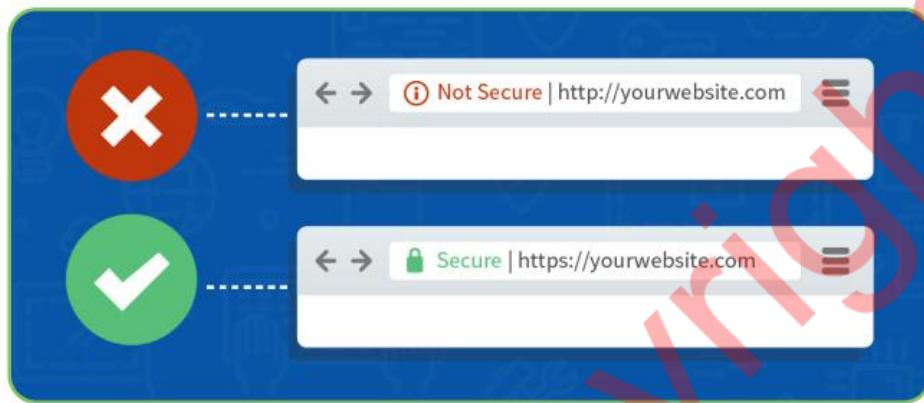
Uniform Resource Locator (URL) is another name for **web address**.
A **URL** finds the location of a webpage or file on **the internet**.
It works like an address.

Different parts of a **web address** give different **information**.

Address for the website

www.moe.gov.ae

Top level domain (end of main address)

The end of a **URL** will also give you **information** about the website.

.com	Regular websites
.org	Non-profit websites
.gov	Government websites
.ae	Local country (UAE)

Activity 5

Interactive

How to Protect Yourself

Computer devices store lots of **personal** details and files that need **protection**.

It is important to keep the **information** on a computer device safe from others.

You will learn about different ways to keep this **information** safe.

Maryam owns a hypermarket.

Can you think of different ways Maryam can protect her hypermarket from anything bad happening?

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Physical Protection

Maryam can lock the store during the hours it is closed.	
Maryam can use CCTV cameras around the store to make sure everything is recorded.	
Maryam can hire a security guard to keep an eye on the store and protect it.	

Today, kids complete many activities and games online.

If you use online gaming, how can you protect yourself?

Digital Protection

You can use antivirus software to protect devices from virus and malware.	
You can use a strong password to protect devices and accounts.	
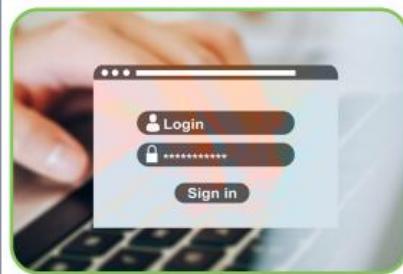
Digital Protection

Don't share your private personal information online.	
Don't share your passwords with anyone.	

Activity 6 Interactive

Computing, Creative Design and Innovation

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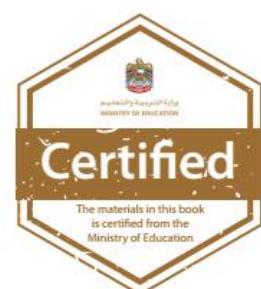
Internet Safety

Activity 5 — Interactive

Sort the **safe** and **not safe** websites into the correct box below.

1. http://www.freephones.web

2. https://elib.moe.gov.ae

3. http://gamecheats.com

4. https://lms.moe.gov.ae

5. https://dubai.dubizzle.com

Safe	Not safe

Student Feedback

How to Protect Yourself

Activity 6

Interactive

Select if the pictures below show **physical protection** or **digital protection**.

Physical protection ☐   Digital protection ☐

Physical protection ☐   Digital protection ☐

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Physical protection ☐   **Digital protection** ☐

Physical protection ☐   **Digital protection** ☐

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Physical protection ☐   **Digital protection** ☐

Student Feedback