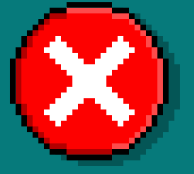
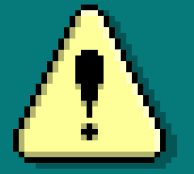
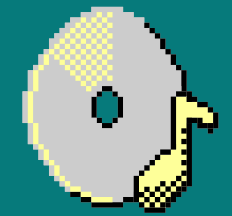
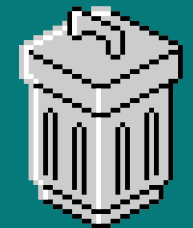
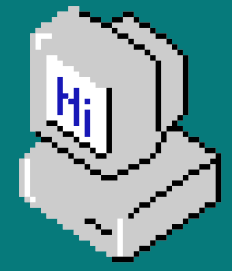


Data storage and security



 YE "Digital Age"

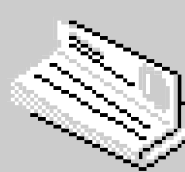
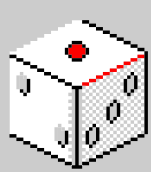
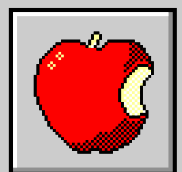


11:11PM

What is data storage?



Data storage is the retention of information using technology specifically developed to keep that data and have it as accessible as necessary. Data storage refers to the use of recording media to retain data using computers or other devices.





Windows 11 and 10



Mac systems



Low cost alternative with remote storage location and easy accessibility

Both the applications backup and store a copy of the data on your system to a secondary storage device

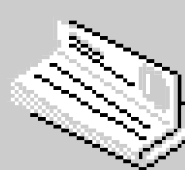
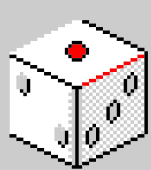
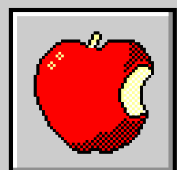
Security



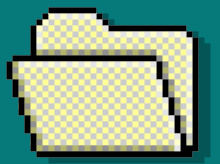


Data encryption translates data into another form, or code, so that only people with access to a secret key (formally called a decryption key) or password can read it.

Encrypted data is commonly referred to as ciphertext, while unencrypted data is called plaintext.



Best data encryption tools



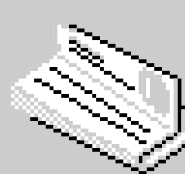
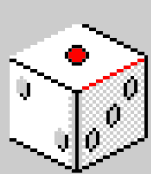
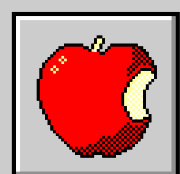
AxCrypt



BitLocker



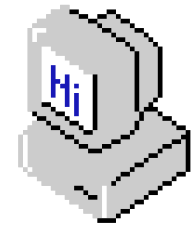
NordVPN



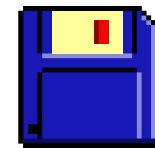
What?: Choose a task, complete it, present your result and tell us how you did it.

How: Within your team discuss what task will you choose, then present your results with a digital presentation.

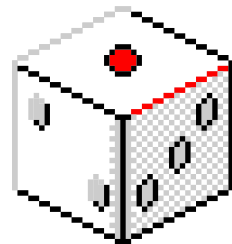
Choose one task



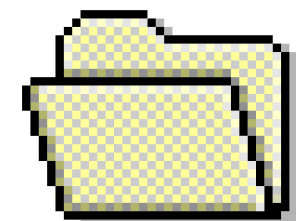
Collect data about digital skills in your countries and store it in a cloud



Try _____ out symmetrical and public-key encryption types



Collect data about this YE (photos, interviews, _____ etc.) and back it up



Analyze, try out and present cyber security tool of your choice

Start 

Task

Empty task selection window with blue header and scrollbars.

