AUTUMN

TOPIC 01
Introduction to programing

TOPIC 02
Binary number systems

TOPIC 03
IF, ELSE, WHILE and Boolean operators

TOPIC 04
Binary shifts, Hexadecimal

SPRING

TOPIC 01
Lists, FOR loops and subprograms

TOPIC 02
Fetch- decode- execute

TOPIC 03
Validation, linear searches

TOPIC 04
Operating systems and utility software

SUMMER

TOPIC 01
Merge sorts and file handling

TOPIC 02
Malware, hackers and social engineering
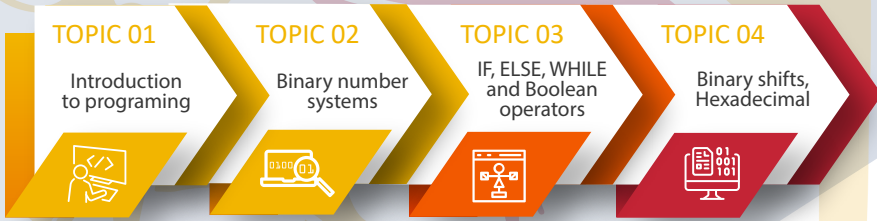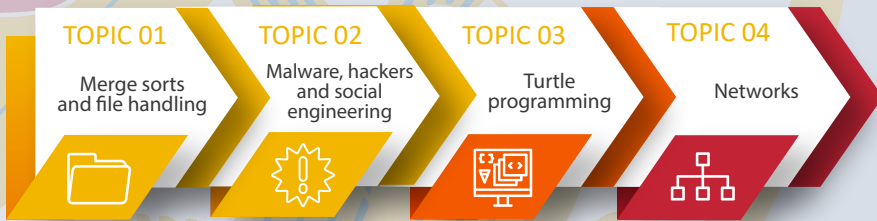
TOPIC 03
Turtle programming

TOPIC 04
Networks

FORMATIVE ASSESSMENTS WILL TAKE PLACE AT THE END OF EACH TOPIC

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