# COMPUTER SCIENCE

UNLEASH THE POWER

WELCOME BACK

### WELCOME BACK

Let's get excited what Computer Science can do in shaping the future.



# Computer Science

Traverses and practically affects all industry and even personal household, from kitchen appliances, modern household automation, connectivity, and artificial intelligence application.

# Computer Science

### **KEYNOTES**

- It is the study of computer hardware and software
- It includes theory, design, development, & application.
- It involves creativity and your desire on problem solving.
- It involves theoretical and practical aspects on how to implement computation.

### Computer Science

JOB PROSPECTS (U.S. Census: 2022)



- Data Scientist: \$115,240 | 2,739,254,800.00 VND
- Computer Programmer: \$102,790 | 2,443,318,300.00 VND
- Computer Hardware Engineer: \$140,830 | 3,347,529,100.00 VND
- Software & Web Developers: \$124,900 | 2,968,873,000.00 VND
- Database Administrator: \$102, 530 | 2,437,138,100.00 VND
- Computer Network Architect: \$129,490 | 3,077,977,300.00 VND

# Unleash Your Creativity and Problem-solving mind ability

Shape the future of modern living and technology

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## Class Expectation

### What's Your Say?

Instructions: Write your name and grade, and answer the questions

- 1. What important things can you think of in your studies?
- 2. What is a good friend or classmate to you?
- 3. What are your class expectations?
- 4. What is your target Grade, and how can you reach it?
- 5. What are the things that you will do to maintain good order in the class?
- 6. Do you have any class rules to suggest in maintaining a good class?

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### Class Rules & Policies

### **Classroom Rules**

- 1. Come to class with clean hands. Maintain a neat deportment and workplace.
- 2. Bring your laptop / tablet in the class. Refer to the BYOD policy.
- 3. You are required to behave in the class and ready to learn.
- 4. Do your best in completing the digital booklet on or ahead of time.
- 5. Review, review, review study materials: IGCSE Book, posted articles or videos, etc. for your mastery and support
- 6. Ace assessments and examinations most of the time.
- 7. Follow the student handbook all the time.

### **Infraction & Limits**

- 1. Disruptive behavior in the classroom is not allowed.
- 2. No truancy or undone class activities / homeworks.
- 3. No eating of snacks in the class.
- 4. No playing of computer games or listening to music during class time.
- 5. No sleeping during class time.
- 6.No bullying.
- 7. If you make an infraction, you will be given:

### **Penalties & Infraction Limits**

1st: A **REMINDER S card (Shape Up)** will be placed on top of your table.

2nd: A **REMINDER** W card (Warning) will be placed on top of your table.

3rd: You will be asked to write down an explanation on your misbehavior and will attached another writing of no. of words on not doing it again.

4th: A Written Report will be encoded in ENGAGE on your misbehavior to inform your homeroom teacher and parent/guardian.

### IDEA Awards

#### REGISTER

- Go to <a href="https://idea.org.uk">https://idea.org.uk</a>
- Create an account and register to my class.
- Join code: