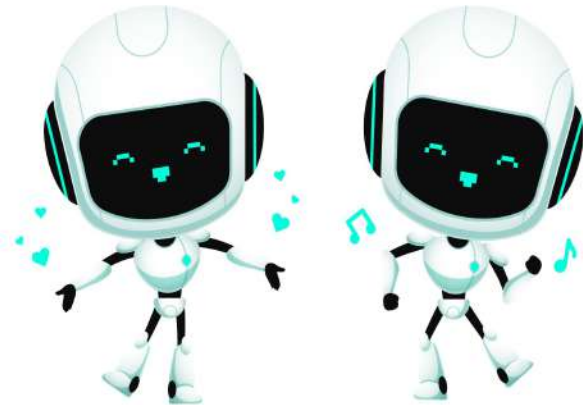


# Coding Jr

Class - 5





## WEB DEVELOPMENT



## APP DEVELOPMENT

### HTML

Learn the basic building blocks of the web and create an HTML document.



### INTRO TO MOBILE APPS

Overview of mobile Apps and its types



### CSS

Learn basic CSS styling



### PROJECT

Developing a Basic Webpage





# DATA SCIENCE



C++



## INTRO TO DATA SCIENCE

Overview of Data Science and its workflow

## INTRO TO C++

Learning about C++



## PROBABILITY & STATISTICS

Getting our Basics Strong with Probability and Statistics



## PYTHON AND FUNDAMENTAL LIBRARIES

Exploring Python and it's fundamental libraries



## TYPE OF MACHINE LEARNING

Algorithm in Machine Learning



# INTERNET OF THINGS



# PYTHON



## INTRO TO IoT AND NETWORKING

Understanding IoT fundamentals



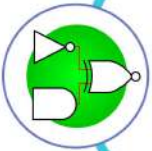
## ARDUINO AND THEIR PROGRAMMING

Introduction to Arduino and its related concepts



## EVENT HANDLING

Handling IoT events using practical examples



## BASIC LOGIC GATES

Learning Logic Gates (AND, OR, XOR etc)

## GETTING STARTED

Basics of Python with environment setup



## GET YOUR BASICS RIGHT

Introducing Python Fundamentals



## INTRO TO OOPS

Understanding OOPs Concepts





# AIRTIFICIAL INTELLIGENCE



# NETWORKING

## INTRO TO AI & DATA

Diving into the field of Artificial Intelligence (AI) and it's related concepts



## INTRO TO COMPUTER NETWORK

Overview of Computer Networks



## TYPES OF NETWORKS

Exploring different types of Networks like WAN, LAN etc



## INTERNET,WEB & INTERNET OF THINGS

Understanding the concepts of Internet,Web and IoT





# AIRTIFICIAL INTELLIGENCE



# NETWORKING

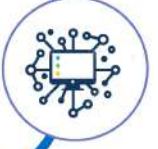
## INTRO TO A.I & DATA

Diving into the field of Artificial Intelligence (AI) and it's related concepts



## INTRO TO COMPUTER NETWORK

Overview of Computer Networks



## TYPES OF NETWORKS

Exploring different types of Networks like WAN, LAN etc



## INTERNET,WEB & INTERNET OF THINGS

Understanding the concepts of Internet,Web and IoT





## CYBER SECURITY



## GAME DEVELOPMENT



### INTRO TO INTERNET, DATA & SECURITY

Exploring data, internet and security



### INTRO TO GAME DEVELOPMENT

Understanding Game Development Concepts



### INTRO TO CYBER SECURITY

Overviewing the concepts in Cyber Security



### BASIC GAMES IN SCRATCH

Using the concepts learnt in Scratch language, to make a game



### FIREWALL

Learning the know-how of Firewall



### GAME DESIGN CONCEPTS

Using Scratch- Basic to Advanced concepts



### TYPES OF VULNERABILITY AND PREVENTION

Grasping the essential concepts of Vulnerability and Prevention



### COMPUTER PROTECTION BASICS

Getting our basics right to protect our computers from unwanted attacks