

For Grade - 1st



Presented by Alimtehaan



Learn From The Best!!



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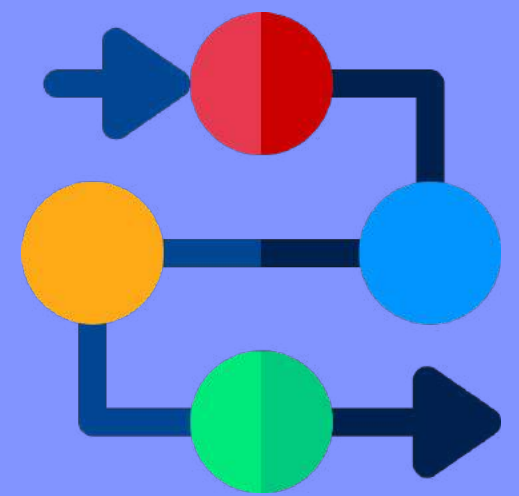
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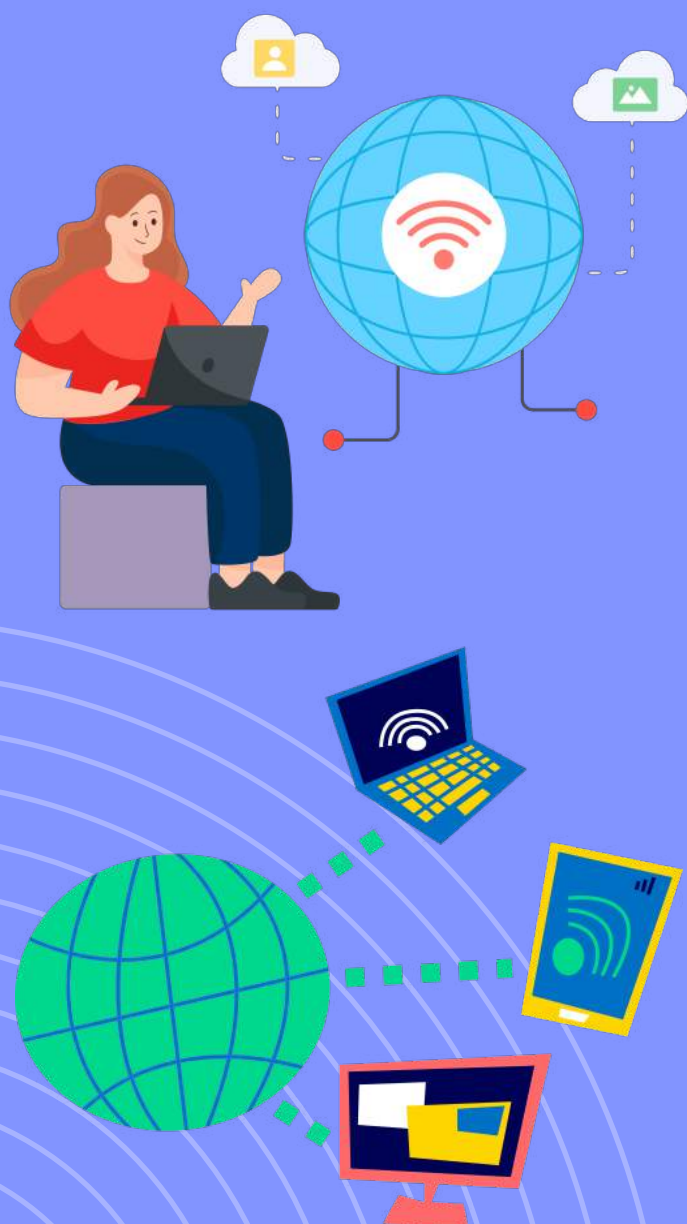
Course Outline

Introduction to Coding

- What is a Sequence
- How to code on a computer
- Introduction to coding and its importance
- Understanding what a computer program is



What is Internet

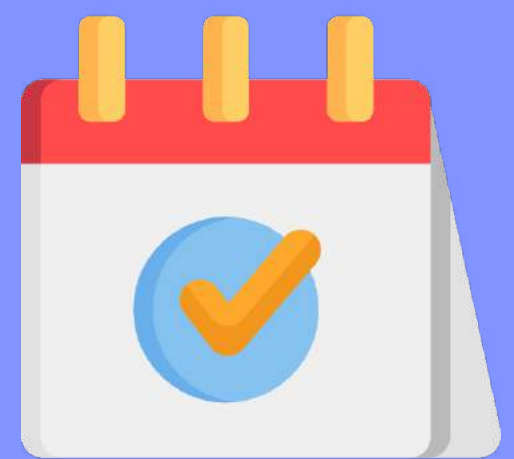


- Internet safety and online privacy
- Understanding what the World Wide Web is
- Introduction to web browsers and their functions
- Introduction to the Internet and its importance

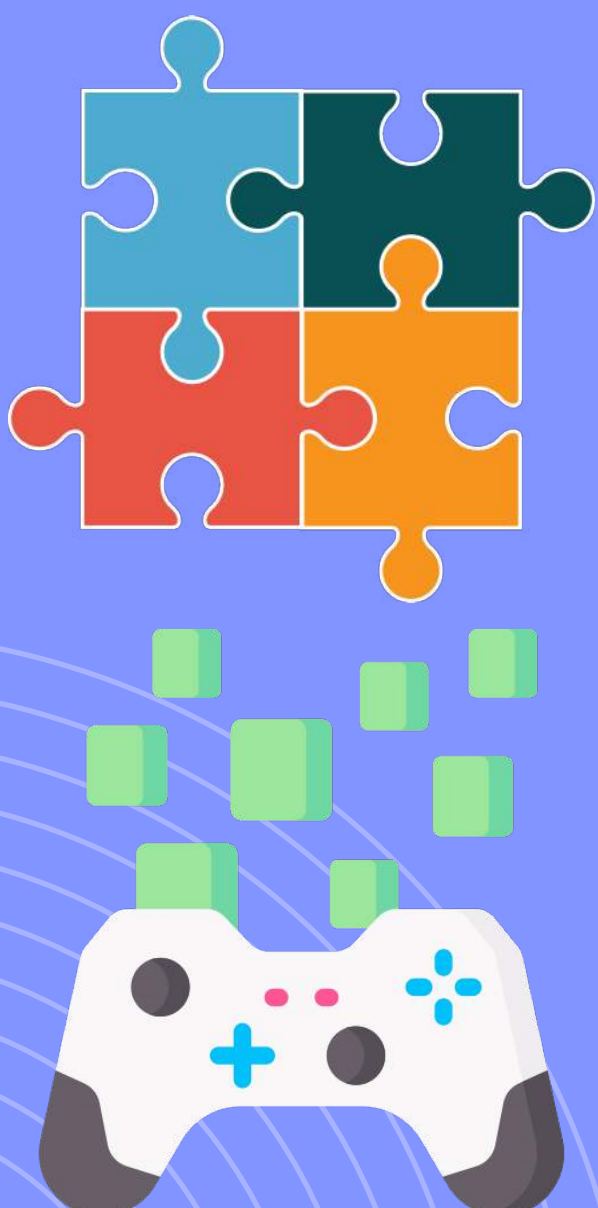
Course Outline

Different types of loops in coding

- Understanding what a pattern is
- Writing simple programs that use loops
- Understanding how to sequence events in coding
- Writing simple programs that use events



Creating simple animations



- Adding sound effects to animations
- Understanding the elements of a story
- Introduction to storytelling and its importance
- Introduction to games and puzzles in coding

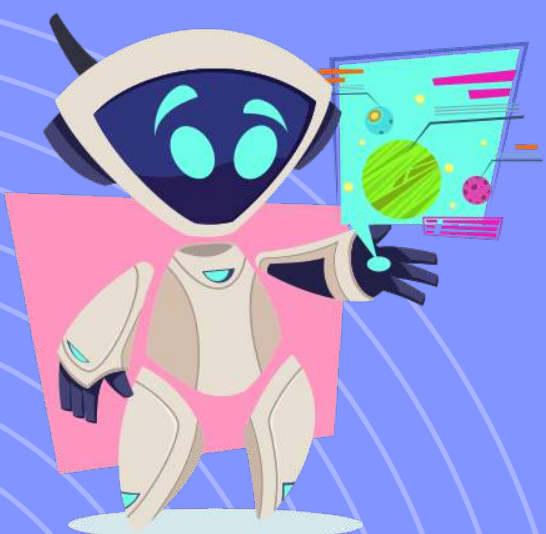
Course Outline

Understanding the elements of a story

- Introduction to character design and animation
- Adding dialogue and sound effects to stories
- Understanding game mechanics such as scoring, timers, and levels
- Building mazes and solving puzzles with block coding



Introduction to robots and automation



- Introduction to different types of technology
- Exploring the different types of technology careers
- Introduction to Scratch Jr. extensions and third-party plugins
- Introduction to new and emerging technologies

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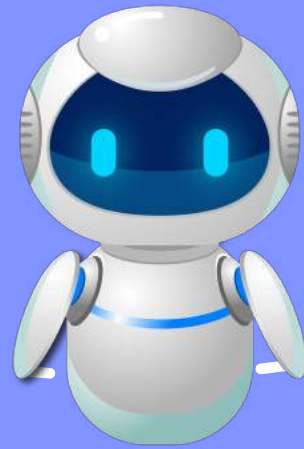
Animation

Game Development

Learning Outcomes



Block Coding



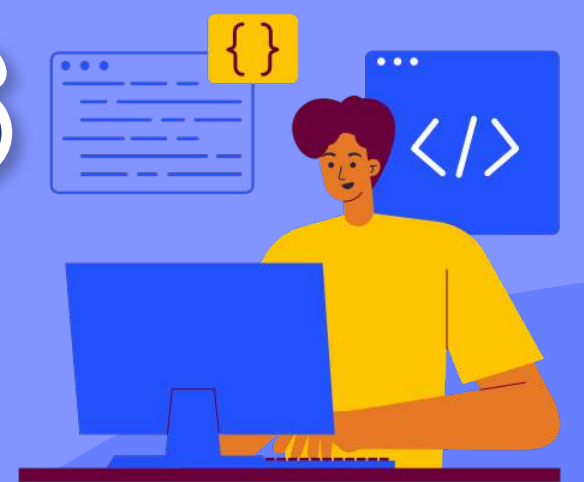
Robotics

Key Points

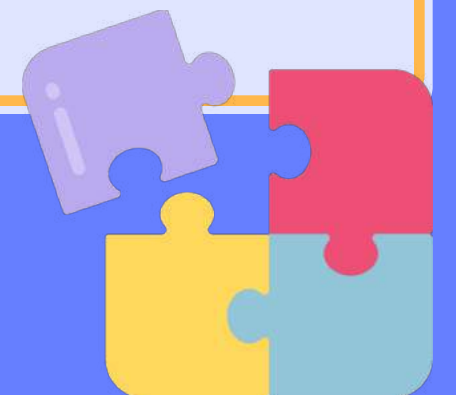
Start your coding journey



Make your favourite cartoon characters move



Sharpen your mind with puzzles



Dive into the world of robotics

