

Robotics & Block-Based Coding (Grades 3-5)

Hey, awesome learners! Get ready to build robots and code fun projects. This course is all about sparking your imagination and making tech exciting. We're proud of you for diving in!

What You'll Learn

- Robotics: Build a simple robot that moves.
- Block-Based Coding: Create games and stories with Scratch.
- AI Agent: Build an AI that answers questions on a website.
- Website: Make a webpage to share your creations.
- AI Activities: Go on AI scavenger hunts and start Roblox coding.

Fun Activities

- AI Scavenger Hunt in Stores: Use AI to find items in a store, like a super shopper!
- Intro to Roblox Coding: Create a simple Roblox game with blocks.

Steps to Success

1. Build a Robot: Use a kit to make a robot that rolls. You're a builder!
2. Code with Scratch: Make a game where a character jumps. So fun!
3. Create an AI Agent: Program an AI to say "Great job!" on your site.
4. Design a Website: Add pictures and text to your webpage.
5. Try AI Activities: Use an AI app to find store items or code a Roblox obstacle.

You're Amazing!

Keep exploring and share your projects with friends. Check aistudentacademy.com for more challenges!