Coding for Young Learners & STEM Basics (Kindergarten to Grade 2)

Welcome, young explorers! We're so excited to start this fun adventure with you. In this course, you'll learn coding and STEM through games and projects that make you smile! Let's grow your creativity and tech skills together.

What You'll Learn

- Coding Games: Create fun stories and games using tools like ScratchJr.

- STEM Projects: Build simple circuits and learn how things work.

- AI Agent: Make a simple AI friend that says hello on a website.

- Website: Design a colorful webpage to show your projects.

- AI Activities: Play games to find plants with AI and go on a home scavenger hunt.

Fun Activities

- AI Plant Detection Game: Use an AI app to find plants outside, like a nature detective!

- Home Scavenger Hunt: Use AI to find objects at home, like a treasure hunt.

Steps to Success

1. Start with ScratchJr: Drag blocks to make a dancing cat. You're doing great!

2. Build a Circuit: Connect a battery and bulb to light it up. So cool!

3. Create an AI Agent: Use a tool to make an AI that waves on your webpage.

4. Design a Website: Pick colors and add your name to a webpage.

5. Play AI Games: Use an AI app to spot plants or find toys at home.

Keep Going!

You're a star! Practice your projects and share them with family. Visit aistudentacademy.com for more fun activities!