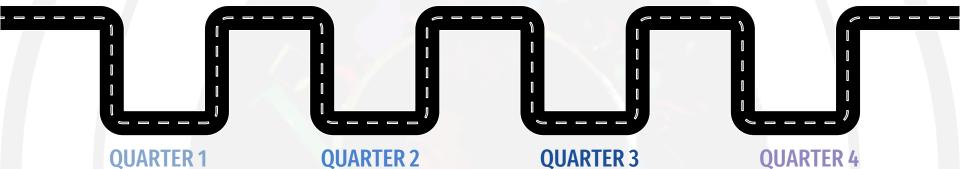


BEATSBYDARA CODING & AI ROADMAP (YEAR 1)











GAME DEVELOPMENT

Kids are introduced to
Coding, Game
Development, Animation
and Artificial Intelligence
with Scratch and Pictoblox.

WEB DESIGN

Here, kids will learn the underlying skills necessary to create and style web pages using **HTML and CSS**. They also learn about **Machine Learning in Al**

WEB PROGRAMMING

This course introduces kids to JavaScript, for dynamic programming on the web, alongside mastery of the Domains and Ethics of Al

PYTHON

Given a good grasp of **Python Programming**, kids will be capable of writing and debugging Python code. They also gain knowledge of **Generative AI and Prompt Engineering**