

AI Explorer Programme

AI Discovery for Young Innovators

Beginner Level

Ages 6+

AI & PictoBlox

Explore the AI Explorer Programme and discover artificial intelligence, computer vision and machine learning through hands-on projects.



6+

AGE GROUP

24

SESSIONS

60 min

PER SESSION

3

MONTHS

3

PATHWAYS

PictoBlox

SOFTWARE

Capstone

+ PARENT
SHOWCASE

Programme Overview

Discover the exciting world of artificial intelligence, computer vision and machine learning through hands-on projects with PictoBlox.

Skills Students Gain

Artificial Intelligence

Computer Vision

Machine Learning

Block-Based Coding

Problem Solving

Collaboration

3-Month Learning Pathway

Students build, program and create their own interactive AI applications, learning face detection, voice recognition and machine learning along the way.

1

AI Foundations & Computer Vision

Exploring artificial intelligence, face & object detection, and building interactive AI projects.

2

AI Vision & Interaction

Hand detection, air drawing, object detection and smart AI applications.

3

Machine Learning & Innovation

Training a first AI model with Google Teachable Machine and a final AI challenge.

Programme Details

Level
Beginner

Duration
3 Months

Schedule
24 sessions · 60 min each

Location
Sport Society, Mirdif

Software
PictoBlox + learning materials

Includes
Capstone project + parent showcase

Build Real Projects · Learn by Doing · Think Like an Engineer

Start Exploring AI

Enroll Now

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