

**Robotics Winter Camp**  
**(Year 1 to 10)**

Dear Parents,

Greetings from **The Apple International Community School**.

As part of our ongoing collaboration with Unique World Robotics, and in our efforts to embed future-ready skills in our students, we are pleased to introduce a meaningful learning opportunity for the upcoming winter break. With children increasingly exposed to passive screen time and endless scrolling, this program aims to keep them **engaged, active, and constructively occupied** while helping them build skills that matter for the future.

**Winter AI & Robotics Camp – *From December 8 Onwards***

A future-ready program designed for **ages 5 - 8 and 9+**, focused on transforming students from passive consumers of technology into confident creators.

**Why This Camp?**

Today's children scroll more than they think, and AI answers faster than they can ask. Curiosity is shrinking while technology is accelerating. In a world moving toward automation, hands-on learning is the only way to keep our children ahead.

This winter camp ensures students stay engaged, active, and creatively challenged during the holidays.

**Program Structure (3 Weeks)**

◆ **Week 1: Robotics Foundations**

- Build real robots
- Motors, sensors, movement
- Navigation & mini-challenges

◆ **Week 2: Smart Systems + Coding + AI**

- Block coding / Micro:bit
- Arduino automation
- AI recognition projects
- Robotic arm challenges

◆ **Week 3: Christmas Robotics Innovation**

- Build festive prototypes
- Combine sensors + motors + AI
- Final Demo Day for parents



## Key Highlights

- Guided by trained robotics instructors
- AI & Robotics curriculum approved for both age groups
- 100% hands-on, zero passive time
- Encourages problem-solving, creativity, and confidence
- Designed to keep children constructively engaged during the break

## Registration

Parents may register directly at: [mmp.re/winter](http://mmp.re/winter)

The full brochure link here <https://tinyurl.com/3ht3h8st> for easy reference.

Thank you once again for your continued collaboration.

Kind Regards,

*Pretty Khosla*

Pretty Khosla  
Principal