

# DAILY SCHEDULE

## Robotics, Creativity & Sports

\*The day of the excursion may be subject to change.

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<b>CHECK IN</b> 8:30 - 9:00	Participants arrival and check-in @ the H-FARM Welcome Center				
<b>MORNING</b> 9:00 - 12:30 with morning snack during the break	<b>BASKETBALL - 1</b> Intro to basketball basics: dribbling, passing, and shooting.	<b>*EXCURSION TO VENICE</b>  A full day dedicated to discovering Venice through enchanting strolls and cultural experiences, focusing on the city's historical and artistic heritage.	<b>BASKETBALL - 2</b> Focus on defensive skills and positioning, featuring games to emphasize cooperation.	<b>BASKETBALL - 3</b> Offensive strategies and shooting: quick matches to put participants' skills into action.	<b>BASKETBALL - 4</b> Review all skills, techniques and rules learned followed by a fun tournament.
	<b>LEGO SPIKE ESSENTIAL - 1</b> Choose and build a robotic ride by working in groups.		<b>SPHERO BOLT - 1</b> Code the components of the sphere-shaped robot: LED matrix, sounds and engine.	<b>iROBOT iROBOT - 1</b> Design a game level with physical barriers to avoid and code your robot movements	<b>LEGO SPIKE ESSENTIAL - 3</b> Create and build an Art Machine, a robot that can draw
<b>LUNCH</b> 12:30 - 13:30	Free outdoor play/ board games.		Free outdoor play/ board games		
<b>AFTERNOON</b> 13:30 - 16:30	<b>LEGO SPIKE ESSENTIAL - 2</b> Program your robot and create a collaborative amusement park.		<b>SPHERO BOLT - 2</b> "If Then Else": build and code a robotic interactive bowling game	<b>iROBOT iROBOT - 2</b> Code your robot to let him move on a vertical wall, with the goal of playing tic-tac-toe.	<b>LEGO SPIKE ESSENTIAL - 4</b> Code the Art Machine to create unique and unconventional drawings
	<b>PICKLEBALL - 1</b> Intro to pickleball fundamentals and rules, with drills to practice hitting and footwork.		<b>PICKLEBALL - 2</b> Serving and returning, featuring games that reinforce skills and fundamentals.	<b>PICKLEBALL - 3</b> Learn about positioning and strategy, with mini-matches to apply the techniques learned.	<b>PICKLEBALL - 4</b> Review all skills and rules learned followed by a fun tournament.
<b>SNACK AND CHECK OUT</b> 16:30 - 17:30	Free time and play time in the H-FARM Campus sport facilities. Participants departure @ the H-FARM Welcome Center				