



# **Welcome to GoSolar! Kidz**

**In-School Field Trip Activities  
2025**

# Who we are?

GoSolar! Kidz is the #1 green energy educator for youth. GoSolar! Kidz taught more youth about green energy than any other organization in MN.

GSK offers after school classes, summer camps, and in-school workshops on solar, wind, eco toys and gardening.



# IN-SCHOOL FIELD TRIP ACTIVITIES

TITLE	SOLAR CARS ,ROBOTS & MACHINES	SOLAR OLAMPICS GAMES	SOLAR GO KARTS RACE	BUILD SOLAR CELLPHONE CHARGING STATION
SESSION DURATION	1 HOUR	1 HOUR	1 HOUR	6 HOURS
PRICING	\$300	\$300	\$350	\$500
GRADE	K - 6	K - 6	2 - 8	4 - 8
AGE	5 - 11	5 - 11	7 - 18	8 - 18
SUPPLY FEE	N/A	N/A	N/A	\$1500
TAKE HOME ITEM	N/A	N/A	N/A	SOLAR CHARGER STATION
NO OF STUDENTS (PER SESSION)	3- 12	3- 12	4 - 12	5 - 15

# Solar Cars, Robots And Machines

- **Session Duration**  
**=1hour**
- **Pricing Per Session**  
**=\$300 for 1st Session**  
**\$220 after (on same day )**
- **Grade= 5-11 age / K-6 grade**
- **Min & Max students intake = 3 to 12 per session**

Embark on an exhilarating journey as your young innovators dive into the world of solar-powered marvels, constructing awe-inspiring cars, dynamic robots, and ingenious machines using a user-friendly toy construction kit.



# Solar Olympics Games

- **Session Duration**  
**=1hour**
- **Pricing per session =**  
**\$300 for 1st session**  
**\$220 after (on same**  
**day)**
- **Grade= 5-11 age / K-6**  
**grade**
- **Min & Max students**  
**intake =3 to 12 per**  
**session**

Students get the hands dirty using clean energy by powering the obstacles equipment with solar panels. Obstacles course include solar water pumping, solar air pumps, and solar magnet challenge Your students will get a chance to concur a solar challenge obstacles course.



# Solar Go Karts Race

- **Session duration = 1hour**
- **Pricing per session = \$350 for 1st session \$280 after (on the same day)**
- **Grade = 7-18 age/2-8 grades**
- **Min & Max students intake =4 to 12 per session**

Students will learn exactly how solar electric used for today in modern electric vehicles. As the main event, student will work in teams to build a Solar Go Kart to later race each other! Your young tike is sure to have a blast!



# Build Solar Cellphone Charging Station (PREMIUM)

- **Session duration = 6 hours**
- **Pricing per session = \$500**
- **Supply Fee = \$1500**
- **Take Home Item = Solar Charger Station**
- **Grade = 8-18 age or 4-8 grades**
- **Min & Max students intake = 5 to 15 per session**

Join us on this fun interactive solar learning experience. Students will learn exactly how solar electric system works. Then students go through a step-by-step journey of building an real life own solar powerpack. Great for outdoor sporting events, emergency blackouts or wherever portable power is need. Students will learn how to use tools to get the job done!

