



Al Makassed Philanthropic  
Islamic Association of Beirut



# Energy for All: Achieving Clean and Affordable Solutions



Done by: Ahmad Al Abed  
Grade: 10th  
Instructor: Nada Bashashi  
School: Makassed Ali Ben Abi Taleb  
Country: Beirut Lebanon

# Hello!

- My name is Ahmad El Abed and I am a 15 year old in 10th grade residing in Lebanon.
- I am a participant coming from Makassed Ali Ben Abi Taleb College.
- The goal I will be going in depth with is goal #7 “Affordable and Clean Energy”.



# What are SDGs?

- The SDGs, adopted by the UN in 2015, target poverty, hunger, AIDS, and gender inequality by 2030. They prioritize progress for vulnerable populations through integrated development efforts.



# Goal #7



- Goal 7 ensures universal access to clean, affordable energy vital for agriculture, industry, healthcare, and transportation. It reduces fossil fuel dependence and promotes renewables like wind, solar, bioenergy, and hydroelectric power.

# How can we achieve this goal

1. Find a Goal 7 charity you want to support.
2. Switch off your appliances at the socket.
3. Turn off your air conditioning, especially for sleeping – open a window or use a fan.
4. Buy rechargeable electronics.
5. Don't use multiple devices at the same time.
6. Use solar energy sources.
7. Stay informed.

# Targets of this Goal

- By 2030, ensure universal access to affordable, reliable and modern energy services
- By 2030, increase substantially the share of renewable energy in the global energy mix
- By 2030, improve global cooperation for clean energy research and technology, including renewables, efficiency, and advanced fossil-fuel tech, while promoting investment in energy infrastructure and clean technology.



## SOME OF OUR SCHOOL'S WORK TO EMPOWER THIS GOAL



Handmade 3D models of different types of cities with solar and wind powered lights scattered within it.



More city models (industrial city and airport)

# Sources:

- <https://www.undp.org/>
- <https://www.globalgoals.org/>

