

FUN FACTS ABOUT SOLAR ENERGY

Solar power dates to over 2,700 years ago. In 700 B.C., glass lenses were used to make fire by magnifying the sun's rays. The science behind solar energy was discovered almost 200 years ago.

Solar is the cheapest, cleanest and most abundant renewal energy resource on our planet.

The amount of sunlight that strikes the earth's surface in 90 minutes is enough to handle the entire world's energy consumption for a full year!

Solar energy is also used to power spacecrafts. The first artificial satellite, the Vanguard 1, launched in 1958, remains the oldest satellite in orbit, logging more than 6 billion miles.

Solar energy helps to mitigate climate change and reduces greenhouse gas emissions.

For 2024, students can create the next MLGW's Power League Superhero "Sol-Man," whose core mission is to teach how solar energy is generated, and promote the benefits for our planet and for everyone's comfort and convenience.

Win a \$125 prize!

Open to all K-12 students

ALL K-12 students attending school or being home-schooled within Shelby County are eligible to participate. For contest rules and entry form, visit mlgw.com/artcontest.

Submission deadline: Friday, December 13, 2024. For more information, please send an email to gmoulin@mlgw.org.