

# WE ARE ALL MADE OF STARS.

WITHOUT STARS, WE WOULDN'T BE HERE. STARS PRODUCE BASIC ELEMENTS, LIKE CARBON, THAT ARE THE FOUNDATION OF COMPLEX MOLECULES THAT MAKE UP LIFE.

IT IS LIKELY THAT ALL ELEMENTS— EVERYTHING WE SEE, HEAR, AND TOUCH— ARE CREATED DURING A STAR'S LIFE CYCLE.

THE GREEN BANK TELESCOPE TAUGHT ASTRONOMERS THAT THE MILKY WAY IS AN ORGANIC GALAXY, DOMINATED BY CARBON-BASED MOLECULES.

[GREENBANKOBSERVATORY.ORG](https://greenbankobservatory.org)

