

STAR GAZERS  
SG 1727 - 1M  
JULY 3-9, 2017

"LYRA THE HARP!"

**JAMES:** THIS WEEK, WE'RE GOING TO TALK ABOUT ONE OF THE CONSTELLATIONS THAT MAKES UP THE SUMMER TRIANGLE.

**DEAN:** THAT'S RIGHT, JAMES. WE'RE GOING TO GIVE YOU A GUIDED TOUR OF THE CONSTELLATION LYRA THE HARP. LET'S SHOW YOU!

----STOP & DROP

**JAMES:** OK, WE'VE GOT OUR SKIES SET UP FOR ANY NIGHT THIS WEEK, AT ABOUT 10 PM. IF YOU LOOK TOWARD THE EAST, YOU WILL SEE THE STARS OF LYRA AT THE TOP OF THE SUMMER TRIANGLE.

**DEAN:** LYRA IS OFTEN SAID TO BE THE SMALL HARP THAT BELONGED TO APOLLO AND WAS LATER GIVEN TO ORPHEUS. ORPHEUS WAS SO SKILLED AT PLAYING THE HARP, THAT THE MUSIC WAS SAID TO CHARM ANYONE WHO HEARD IT.

**JAMES:** THE BRIGHTEST STAR IN LYRA IS VEGA; A MAIN SEQUENCE STAR, 25 LIGHT YEARS FROM EARTH. TRAVELING COUNTER-CLOCKWISE FROM VEGA, WE HAVE FOUR STARS FORMING A PARALLELOGRAM, THEY ARE ZETA LYRAE, DELTA LYRAE AND THE TWO ON THE FAR END ARE, SULAFAT AND SHELIK.

**BOTH:** KEEP LOOKING UP!

---STOP