USE THE MOON AS A GUIDE TO FIND PLANETS AND STARS ALL YEAR:

At 8:30pm look for bright **Jupiter** within a circle of bright winter stars.

At 10pm, **Mars** and **Saturn** share the East with Arcturus and Spica.

July 5 see the First Qtr. Moon next to **Mars**; July 7, next to **Saturn**!

Watch the moon ‘leapfrog’ past Spica on 8/2, **Mars** on 8/3 and **Saturn** on 8/4, getting ‘fuller’ all the way along.

See a crescent moon above **Mars** and bright Antares. **Saturn** is visible to the right.
DIRECTION FINDING

Let’s find our geographic directions! Just after sunset, go outside and face the direction where the sun has just set. It should still be pretty bright over there. See it? Good…that’s the direction **west**.

Choose a building or tree to mark the direction west. Now make a quarter-turn to your left…that’s the direction **south**!

As you face south, **east** is to your left.

Geminid Meteors visible behind the Winter Circle of stars

City Skies is a collaborative program between community centers, The Franklin Institute and NASA. The program points out that the night sky is available to everyone, everywhere, without special equipment. There are many exciting things to see from your neighborhood, including the Sun, Moon, Planets, and even the International Space Station.