

Salem, NY Community Solar System

You've no doubt seen a picture of the solar system. It probably looked something like this:



Or this:



These pictures, while helpful, don't really provide an accurate picture of our solar system. Why? Because they don't account for how much space there is in space. It's impossible to create a drawing that would fit on a piece of paper, especially if you want the planets to be big enough to see.

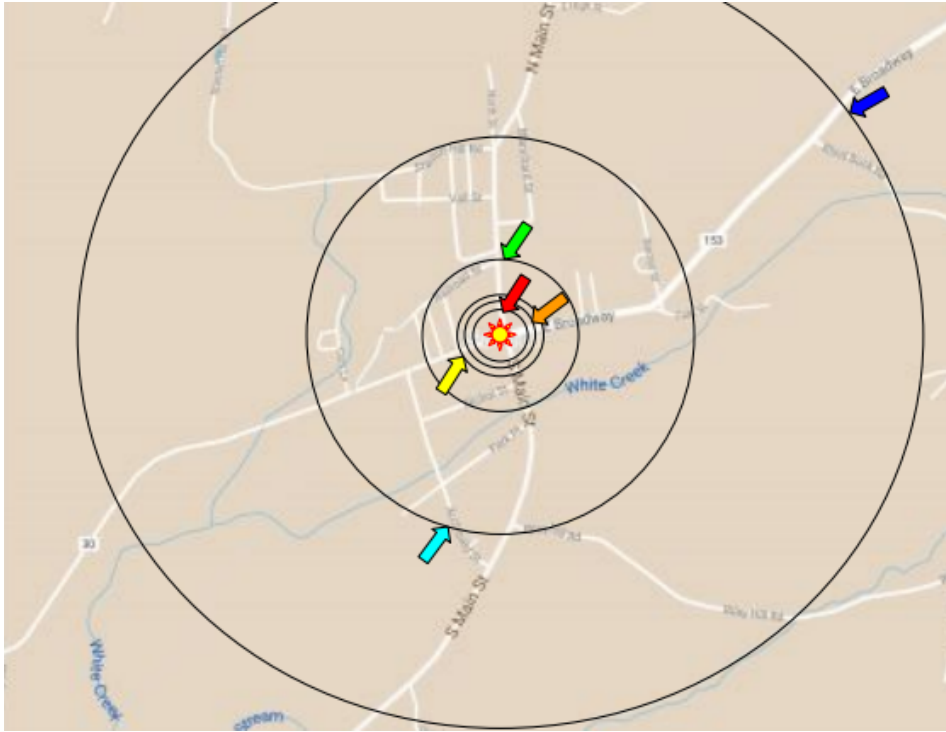
You need something much larger than a piece of paper. Like a town. Like the town of Salem, New York!

You can find the sun in the window of Bancroft Public Library, right in the center of the town. From there, you can explore the rest of the solar system, using the maps on the back of this page. Our community solar system will show you just how far away from one another the planets are, but also how big or small the planets are compared to each other and the sun.

As you travel around the solar system, try to remember how big the sun was and how far away it is from where you are at each stop. Also, think about the size of the Earth model and how it compares to the other models out there.

After you complete your journey, return to the library during open hours to claim a pack of solar system goodies and a new book (while supplies last).

Inner Planets:



Key:

-  Sun - Bancroft Library
-  Mercury - McPhee Law Office
-  Venus - Fort Salem Theater
-  Earth - First Presbyterian (White) Church
-  Mars - NuYou
-  Jupiter - Revolutionary War Cemetery
-  Saturn - Salem Rescue Squad
-  Uranus - Salem Farm Supply
-  Neptune - Preble Realty
-  Pluto - Battenkill Creamery

Outer Planets:

