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# NASA STEM Facilitation Kit

# Sun-Earth-Moon Connections

**NASA @**  
**My Library**

**STAR**★**net**

Science-Technology Activities &  
Resources For Libraries



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## Web Links to Kit Materials

Below you will find a list of web links to resources for your kit.

### **Modeling Meaningful Eclipses Activity**

Yardstick Eclipse Activity from the Astronomical Society of the Pacific – \$35.00 for set of 5

<https://goo.gl/24yFgx>

### **UV Kid! Activity**

UV Beads from Amazon- \$6.99 for pack of 500 beads

<https://goo.gl/mtPS5t>

Pony Beads from Amazon- \$5.69 for pack of 1000 beads

<https://goo.gl/rspbnH>

Chenille Sticks from Amazon- \$4.00 for 100 sticks

<https://goo.gl/Z5VrNv>

UV flashlight from Amazon- \$8.99 and includes 3 AAA batteries

<https://goo.gl/PqoKRH>

### **Sorting Games Activity**

27 cards and 3 answer keys from the STEM Activity Clearinghouse - free download. Color printed and laminated in 7mm plastic at Staples- \$45

<https://goo.gl/t5BK86>

### **Jump to Jupiter Activity**

Our Solar System Lithograph Set from NASA.org – free download. Color printed and laminated in 7mm plastic at Staples- \$50

<https://goo.gl/s9Ce2s>

Various household items as representative of the planets from local grocery store- \$3-5.

## Web Links to Kit Materials

### **Sunoculars**

(2) from Lunt \$29.95 ea.

<https://goo.gl/FHMa16>

### **Moonbear's Shadow book – Frank Asch**

Hardcover from Amazon \$11.98

<https://goo.gl/cBT51U>

### **Oh Say Can You Say What's the Weather Today? book – Dr. Seuss**

Hardcover from Amazon \$9.05

<https://goo.gl/vB2rmZ>

### **Getting a Feel for Lunar Craters book –NASA**

Text-only and audio versions available for download

<https://goo.gl/LKwM6f>

### **Uline Reclosable Vinyl Envelopes for activity materials**

Size: 10"x13", \$72 for box of 50, model#S-7713

<https://goo.gl/o9rokX>

### **Container Store Circulation Bin**

19 qt. Weathertight Tote Clear \$9.99 ea., SKU#: 10060956, 17-1/2" x 11-3/4" x 8" h

<https://goo.gl/AFyBEm>