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NASA STEM Facilitation Kit

Be a NASA Detective: Expanding Your Senses

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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. Note: Prices are subject to change.

Planet Party Activity

Fun Scope 76mm Tabletop Reflector Telescope Kit. Item #10033 from Orion \$69.99

<https://goo.gl/w17B5p>

Celestron 7x50 Cometron Binoculars from Amazon \$34.99

<https://goo.gl/3myNRW>

Orion Star Target Planisphere, 30-50 degree. Item #04110 from Orion \$9.99 (sometimes this item comes free with a telescope kit purchase)

<https://goo.gl/UMo8Tq>

Red light flashlight from Amazon \$9.38

<https://goo.gl/9WBbuL>

Pocket Solar System Activity

2 1/4 in. x 150 ft. Adding machine paper (12 pack) from Amazon \$11.58

<https://goo.gl/fL3WNR>

Pens or pencils from the library or purchased locally

Loony Lunar Phases Activity

Oreo® cookies available at your local supermarket

Art and the Cosmic Connection Activity

Staedtler Colored Pencils, Noris Color, soft break resistant core, ultra smooth, set of 24 - 2 Pack from Amazon \$11.22

<https://goo.gl/ebMzDk>

Pencil Box from Amazon \$5.99

<https://goo.gl/ycS3N8>

Paper for drawing can be any regular paper at the library or purchased locally

Investigating the Insides Activity

60mm Clear Acrylic Ornament Baubles from Amazon \$6.99 for 12 pack

<https://goo.gl/WLgeZE>

Magnets can be purchased locally, on-line, or used from the Magnetic Science Kit provided

Web Links to Kit Materials

Marbles from Amazon \$2.99/bag

<https://goo.gl/jhX7sR>

6 Qt. storage box from Amazon \$7.93

<https://goo.gl/p7eyRL>

Digital Scale from Amazon \$7.38

<https://goo.gl/QcC39r>

Storage bags available locally

Taking Earth's Temperature/Investigating the Insides

Infrared Thermometer from Amazon \$25.38

<https://goo.gl/dApwhs>

Magnetic Science Kit

Magnet Science Kit from Amazon \$24.99

<https://goo.gl/Q9aa9F>

Earth Ball from Spacetoy.com \$5.89 for 6 balls

<https://goo.gl/xG6d9z>

Books

Secrets of Our Earth (Carron Brown) – A Shine-A-Light Book from Amazon \$16.96

<https://goo.gl/TqoXRC>

Flashlight for Shine-a-light book from Amazon \$7.99

<https://goo.gl/XBDFd6>

The Secret Galaxy (Fran Hodgkins) from Amazon \$14.81

<https://goo.gl/UcH9g9>

Find the Constellations (H.A. Rey) from Amazon \$13.99

<https://goo.gl/LxQ8wW>

Batteries

Batteries for red-flashlights, white light flashlight, and scale available locally

Tote for Kit

Plastic Storage and Distribution Container

<https://goo.gl/5bkXXi>