



## **2009 JUNIOR EVENTS SCHEDULE**

The **Astronomical Society of Harrisburg (ASH)** is proud to announce our 2009 Junior Events schedule. Our Naylor Observatory will be open to all children and their parents on these certain dates that are listed below. For the past couple of years the observatory has been open for junior to learn simple astronomy and get too experienced with the hobby. At these listed events, everyone will get to view the planets, moon, various deep sky objects, and get watch demonstrations of the crater impacts on the moon and other activities. Each event will have a different topic presentation. The presentations can be about the moon, the planets, and the sun.

### **Weather conditions determine if we will be open on a scheduled date.**

Only certain nights it will be clear. We cannot predict what the weather is going to be like. If it raining or cloudy the observatory will be closed and we will have the Junior Event on the rain dates which are listed below. If it is patchy clouds, please call the observatory at (717)-938-6041 about fifteen to twenty minutes before the start of the event and see if we will be open for the event.

For directions to the observatory, go to the website at [astrohbg.org](http://astrohbg.org) or see the 2009 Public Observing Schedule flyer.

**Use only your parking lights when coming in and out of our driveway.  
Come in the Administration Building to sign in and see the presentation.**

**Please remember our driveway is rocky and non-paved, if you find yourself on paved driveway, you are on the wrong driveway.**

The Astronomical Society of Harrisburg, PA., Inc. \*Founded in 1955\*

Edward L. Naylor Astronomical Center \*Established in 1967\*

670 Observatory Drive- PO Box 160- Lewisberry, PA 17339

[www.astrohbg.org](http://www.astrohbg.org) 717-938-6041



2009

## Junior Events at Naylor Observatory

The Astronomical Society of Harrisburg

| Day of Week | Date                            | Start Time | End Time | Notes |
|-------------|---------------------------------|------------|----------|-------|
| Saturday    | March 28 (RD: April 4)          | 5pm        | 8pm      | B     |
| Saturday    | April 11 (RD: April 18)         | 2pm        | 4pm      | A     |
| Saturday    | May 2 (RD: May 9)               | 7pm        | 9:30pm   | C     |
| Saturday    | July 18 (RD: July 25)           | 7:30pm     | 10pm     | C     |
| Saturday    | August 22 (RD: August 29)       | 7pm        | 9:30pm   | C     |
| Saturday    | September 19 (RD: September 26) | 6:30pm     | 9pm      | C     |
| Saturday    | October 24 (RD: October 31)     | 5pm        | 7:30pm   | C     |
| Saturday    | November 14 (RD: November 21)   | 5pm        | 7pm      | C     |

### RD= Rain Date

A This is an event where we take a look at the sun and observe the prominences on the sun. There will be a presentation before. While observing the sun, we use safe filters that block 99.8% of the sun light.

B This is a telescope clinic where anybody that has a telescope can bring it out and we help you solve the problems that you have.

C This is a regularly scheduled event that will have a presentation of the moon, planets, deep sky objects, etc. followed by demonstrations, activities, and general observing through the club's large telescopes.

**Rain Dates are exactly one week after the scheduled event. The start and end times are the same.**

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