



The 12th Youth Math, Science, and Technology Week (YMSAT 2009)
 “Understanding Your Place in the Universe”; in celebration of 2009 as the International Year of Astronomy
 January 26-30, 2009 | Philippine Science High School Main Campus



Students must man their exhibits AT ALL TIMES, unless they have an activity to attend. All events in this schedule are FOR THE WHOLE BATCH unless otherwise specified.

| JANUARY 23, FRIDAY | | | | |
|---------------------------|--|--|---|--|
| Time | 1st Year | 2nd Year | 3rd Year | 4th Year |
| 7:30am-2:10pm | SHORTENED PERIODS (40mins each) | | | |
| 2:10pm-4:10pm | SETTING UP OF EXHIBITS, supervised by teachers/unit-in-charge | | | |
| | <ul style="list-style-type: none"> • DRF1 Exhibit @ ASTB Exhibit Hall c/o Mr. Pazon, selected DRF1 students • IS-ES Exhibit @ SHB 115 c/o Ms. Toledo • Prep. of mat'ls for Math Unit activities @ SHB 4/F c/o selected Math Club students | <ul style="list-style-type: none"> • 2nd Yr Integrated Project @ SHB 109 c/o Bio 1 teachers • Math 2 Exhibit @ SHB 4/F c/o Math 2 teachers • PIPES Exhibit @ SHB 103 c/o Mr. Angeles, Ms. Manuel | <ul style="list-style-type: none"> • STR1 Exhibit @ ASTB Exhibit Hall Mezzanine c/o STR Unit | <ul style="list-style-type: none"> • LifeSci Exhibits @ SHB 111 c/o Ms. Cheng, LifeSci students • Exhibit on Motor Generators @ SHB 102, c/o Ms. Torralba • STR2 Exhibit @ ASTB Exhibit Hall c/o STR Unit |
| | <ul style="list-style-type: none"> • CARE Exhibit @ SHB 1/F Back Entrance, c/o CARE & Mr. Guce | | | |

| JANUARY 26, MONDAY (AM) | | | | |
|--------------------------------|--|---|----------------------------|---|
| Time | 1st Year | 2nd Year | 3rd Year | 4th Year |
| 7:30am-7:45am | Flag Ceremony @ Flagpole Area | | | |
| 7:45am-10:00am | YMSAT 2009 Opening Ceremony and Plenary Session @ Gym; All Students + Advisers and/or 7:30am-10:00pm Period Teachers | | | |
| 10:00am-12:00pm | Math Treasure Hunt Assembly: Flagpole Area Activity: PSHS Grounds | Manning of Exhibits (IntegProj, Geom, Physics) Viewing of STR2 Exhibits | Chemistry Quiz Bee Gym | [Whole day] Manning of STR2 Exhibit [10:30am-11:00am] Ribbon Cutting Ceremony for STR Exhibits ASTB Exhibit Hall Entrance Biology Spelling Bee Eliminations SHB 311-314, participants only |

| JANUARY 26, MONDAY (PM) | | | | |
|--------------------------------|---|--|----------------------------|----------------------------|
| Time | 1st Year | 2nd Year | 3rd Year | 4th Year |
| 1:00pm-1:30pm | International Year of Astronomy (IYA2009) Opening Activity Soccer Field | Biology Intersection SHB 4/F Auditorium | Kinematics Soccer Field | Physics Quiz Bee Gym |
| 1:30pm-2:00pm | | | | |
| 2:00pm-2:30pm | | | | |
| 2:30pm-3:00pm | | | | |
| 3:00pm-3:30pm | | | | |
| 3:30pm-4:00pm | | | | |
| 4:00pm-6:00pm | Viewing of Partial Solar Eclipse (Open to all) @ Observatory (SHB Rooftop) | | | |

| JANUARY 27, TUESDAY | | | | | |
|----------------------------|---|--|---|---|---------------------------|
| Time | 1st Year | 2nd Year | 3rd Year | 4th Year | |
| 7:30am-8:00am | | | | [7:30am-4:10pm] STR2 Exhibit & Competition (Viewing & Judging) ASTB Exhibit Hall | |
| 8:00am-10:00am | Kite Flying Competition Soccer Field | Math Intersection SHB 4/F Auditorium | Seminar on Patenting by IPO-Philippines @ Gym | | |
| 10:00am-12:00pm | | Manning of Exhibits (Integ. Proj., Geom, Physics) | Math Intersection SHB 4/F Auditorium | | |
| 12:00pm-1:00pm | | AM: Eliminations PM: Finals | [10am-12pm & 2pm-4pm] Bio1 Film Showing SHB 109 & 113 | | |
| 1:00pm-4:00pm | | | [12pm-2pm] Viewing & Grading of 2 nd Year Integrated Project | | Bio Games PSHS Grounds |
| | | | | STR1 Poster Presentation by selected students ASTB Hall Mezzanine | |
| 4:00pm-5:00pm | Rubik's Cube Eliminations @ SHB 4/F Auditorium (Open to all interested) | | | | |
| 5:00pm-7:00pm | IYA2009 Activities (Open to all interested) @ Soccer Field | | | | |

| JANUARY 28, WEDNESDAY | | | | |
|------------------------------|---|---|--|---|
| Time | 1st Year | 2nd Year | 3rd Year | 4th Year |
| 8:00am-10:00am | | Bio1 Film Showing SHB 109 & 113 | STR1 Oral Presentation of Finalists @ Gym | Math Intersection SHB 4/F Auditorium |
| 10:00am-12:00pm | Math Intersection SHB 4/F Auditorium | [10am-11am] Manning of Exhibits (Integ. Proj., Geom, Physics) | | Manning of STR2 Exhibits |
| 12:00pm-12:30pm | | Math Games PSHS Grounds | Physics Games Track Oval | [1pm-4pm] Biology Spelling Bee Finals @ SHB 4/F Auditorium |
| 12:30pm-1:00pm | | | | |
| 1:00pm-1:30pm | IS-ES Hands-On Activity Soccer Field | | | |
| 1:30pm-2:00pm | | | | |
| 2:00pm-2:30pm | | | | |
| 2:30pm-3:00pm | | | | |
| 3:00pm-3:30pm | | [3pm-5pm] Physics Symposium @ Gym | | |
| 3:30pm-4:00pm | | | | |
| 4:00pm-4:30pm | [3:30pm-5pm] Rubik's Cube Finals @ SHB 4/F Auditorium (Non-participants w/o other activities can watch) | | | |
| 4:30pm-5:00pm | | | | |
| 5:00pm-7:00pm | IYA2009 Activities (Open to all interested) @ Soccer Field | | | |

| JANUARY 29, THURSDAY: Events for Interscholastic Science Congress (for visiting schools) | |
|---|--|
| Whole day | Public viewing of exhibits @ SHB, ASTB; assisted by Astrosoc & SARS+ |
| 7:30am-8:00am | Registration @ Front Lobby c/o SARS+ |
| 8:00am-9:00am | Plenary Session @ Gym c/o Astrosoc |
| 9:00am-11:00am | Student/Teacher Workshops @ SHB, ASTB c/o YMSAT Units & Clubs |
| 11:00am-12:00pm | LUNCH |
| 12:00pm-4:00pm | Math Interscholastic Competition @ Gym, c/o Math Unit & Math Club |
| 4:00pm-5:00pm | Awarding of prizes and distribution of certificates @ Gym, c/o SARS+ |
| 5:00pm-7:00pm | International Year of Astronomy Activities (Open to all interested) @ Soccer Field |

| JANUARY 29, THURSDAY: Events for PSHS Students | | | | | |
|---|--|---|---|--|--|
| Time | 1st Year | 2nd Year | 3rd Year | 4th Year | |
| WHOLE DAY: MANNING OF EXHIBITS | | | | | |
| 7:30am-8:00am | Film Showing on Astronomy 2 sections per 1hr-show SHB 1/F Entrance | Seminar on Patenting by IPO-Philippines @ Gym | | [Whole day] Manning of STR2 Exhibit | |
| 8:00am-9:00am | | | | | |
| 9:00am-10:00am | | | | | |
| 10:00am-11:00am | | Manning of Exhibits (IntegProj, Geom, Physics) | | | Bio2 Film Showing 4 sections per 1hr-show ASTB AVR |
| 11:00am-12:00pm | | | | | |
| 12:00pm-1:00pm | | | | | |
| 1:00pm-4:00pm | Audience for Math Interscholastic Competition Gym | Audience for Math Interscholastic Competition Gym | Viewing of STR2 Exhibits Audience for Math Interscholastic Competition Gym | | |
| 4:00pm-5:00pm | | | | | |
| 5:00pm-7:00pm | IYA2009 Activities (Open to all interested) @ Soccer Field | | | | |

| JANUARY 30, FRIDAY | | | | |
|---------------------------|--|----------------------------|--|----------------------------|
| Time | 1st Year | 2nd Year | 3rd Year | 4th Year |
| 8:00am-11:00am | Film Showing on Astronomy (Open to the public; SHB 1/F Front Entrance) | | | |
| 8:00am-10:00am | Film Showing on Earth Science ASTB AVR | Biology Symposium Gym | Lights, Chemera, Action (Viewing & Judging; 8-10am) ASTB 202, 203, 204 | Manning of STR2 Exhibits |
| 10:00am-11:00am | | | | |
| 11:00-12:30 | LUNCH | | | |
| 12:30pm-2:30pm | YMSAT 2009 Closing Ceremony @ Gym; All Students + Advisers and/or 12:00pm-2:30pm Period Teachers | | | |
| 2:30pm-3:30pm | Indoors Clean-up, supervised by project advisers | | | |
| 3:30pm-4:10pm | Outdoors Clean-up, supervised by homeroom advisers & CARE | | | |
| Jan30 PM to Jan31 AM | B2012 Stargazing @ Soccer Field c/o Astrosoc | | | |

NOTE: Food booths at the back lobby will be open from **7:30 a.m. to 5:00 p.m. ONLY**. These **food booths will only accept CHITS as payment**; chits can be bought from the **SARS+ Chits Booth** at the back lobby. The merchandise booth at the front lobby can accept BOTH CASH AND CHITS. The book sale, also at the front lobby, will only accept CASH.