2018 Old Sycamore Fall Camporee - Space Exploration

For Scouts taking the merit badge

- The \$20.00 fee is in addition to the participation fee
- Scouts must be signed up and the fees paid by September the 1st
- It will be limited to the first 120 scouts
- Blue Cards must be supplied by the troop for each scout
- The Scout will have to attend and complete all sessions during the weekend to earn the merit badge

Camping for troops

- Camping will occur at the museum, but it will be low impact camping
- NO trailers will be allowed on the grass
- NO ground fires
- ALL equipment must be carried into the campsites
- Trailers can be parked in the museum parking lot
- Troops can arrive Friday night at 5:00 pm
- Departure will by noon on Sunday

Schedule for Friday

| | - | | |
|-----------------|------------------------------------|------------------------------------|--|
| Hours | Team 1 (Up to 60 Scouts) | Team 2 (Up to 60 Scouts) | |
| 5:00-8:30p.m. | Arrival; Camp set up; Scout | Arrival; Camp set up; Scout | |
| | welcome on pavilion; museum | welcome on pavilion; museum | |
| | intro; Scout master intro; dinner | intro; Scout master intro; dinner | |
| 8:30-9:30p.m. | Lima Astronomical Society | Museum activity on Pavilion: | |
| | presentation on | Create start maps; learn about | |
| | telescopes/usage of and careers | constellations; create plan for | |
| | Covers Astronomy Badge | what you will observe. | |
| | standards all of Part 9 and Part 3 | Covers Astronomy Badge | |
| | | requirements Part 8.B, and part | |
| | | 2 for light pollutions | |
| 9:30-10:30p.m. | Museum activity on pavilion: | Lima Astronomical Society | |
| | Create start maps; learn about | presentation on | |
| | constellations; create plan for | telescopes/usage of and careers | |
| | what you will observe. | Covers Astronomy Badge | |
| | Covers Astronomy Badge | standards all of Part 9 and Part 3 | |
| | requirements Part 8.B, and part | | |
| | 2 for light pollutions | | |
| 10:30-11:30p.m. | Sky viewing (all) Southwest lawn | Sky viewing (all) Southwest lawn | |
| | and pavilion (weather | and pavilion (weather | |
| | permitting) | permitting) | |
| 11:30p.m. | Return to camp and lights out | Return to camp and Lights outs | |

Schedule for Saturday

| Hours | Team 1 (up to 30) | Team 2 (up to 30) | Team 3 (up to 30) | Team 4 (up to 30) |
|------------------|--|---|--|---|
| 7:00-8:45 a.m. | Rise and Shine; Breakfast and cleanup in campsites (all) | | | |
| 8:45 a.m. | Flag Raising (all) | | | |
| 9:00-9:30 a.m. | Tour | Careers in Space (Classroom) | Movie | Space Shuttle Building (Modern Gallery) |
| | Requirement 1 | Requirement 8 | | Requirement 6 |
| 9:30-10:00 a.m. | Careers in Space (Classroom) | Movie | Space Shuttle Building (Modern Gallery) | Tour |
| | Requirement 8 | | Requirement 6 | Requirement 1 |
| 10:00-10:30 a.m. | Movie | Space Shuttle Building (Modern Gallery) | Tour | Careers in Space (Classroom) |
| | | Requirement 6 | Requirement 1 | Requirement 8 |
| 10:30-11:00 a.m. | Space Shuttle Building (Modern Gallery) Requirement 6 | Tour Requirement 1 | Careers in Space (Classroom) Requirement 8 | Movie |
| 11:00-11:30 a.m. | Pavilion – Go over the parts of a Space Shuttle and what each team built (all) | | | |
| 11:30am-12:30pm | Lunch and Cleanup in campsites (all) | | | |

Saturday Afternoon

| Saturday Alternoon | | | |
|--------------------|---|--|--|
| Hours | Team 1 (up to 40) | Team 2 (up to 40) | Team 3 (up to 40) |
| 12:30-2:00 p.m. | Rocketry – Outside southwest lawn/theater as back up if raining | Curiosity rover lessons; tying in robotics and planetary exploration – | Modern Space Gallery and simulators/museum |
| | as back up it failing | pavilion) | scavenger hunt/classroom for lunar base creation – Modern gallery and |
| | Requirements 3 and 4 A&B | Requirement 5 and 4 C&D | museum classroom) Requirement 7 |
| 2:00-2:15 p.m. | Break | Break | Break |

Saturday Afternoon Continued

| Hours | Team 1 (up to 40) | Team 2 (up to 40) | Team 3 (up to 40) |
|----------------|--------------------------|------------------------|--------------------------|
| 2:15-3:45 p.m. | Modern Space Gallery | Rocketry – Outside | Curiosity rover lessons; |
| | and | southwest lawn/theater | tying in robotics and |
| | simulators/museum | as back up if raining | planetary exploration – |
| | scavenger | | pavilion) |
| | hunt/classroom for | | |
| | lunar base creation – | | |
| | Modern gallery and | | |
| | museum classroom) | Requirements 3 and 4 | Requirement 5 and 4 |
| | | A&B | C&D |
| | Requirement 7 | | |
| 3:45-4:00 p.m. | Break | Break | Break |
| 4:00-5:30 p.m. | Curiosity rover lessons; | Modern Space Gallery | Rocketry – Outside |
| | tying in robotics and | and | southwest lawn/theater |
| | planetary exploration – | simulators/museum | as back up if raining |
| | pavilion) | scavenger | |
| | | hunt/classroom for | |
| | | lunar base creation – | |
| | | Modern gallery and | |
| | Requirement 5 and 4 | museum classroom) | Requirements 3 and 4 |
| | C&D | | A&B |
| | | Requirement 7 | |

5:30-6:30 p.m. Troop Supper in Campsites

6:30-7:30 p.m. Space Pioneers – Pavilion for everyone (Covers Requirement 2)

7:45-8:15 p.m. Non -Denominational Faith Service – Pavilion

8:30 p.m. Flag Lowering followed by Evening Program - Pavilion

10:00 p.m. Unit Leaders Meeting – Pavilion

11:30 p.m. All quiet in campsites and lights out

Sunday

- 6:30 a.m. Rise and Shine Breakfast and Cleanup
- 9:15 a.m. Inspection of campsites and departure

2018 Old Sycamore Fall Camporee

Neil Armstrong Air & Space Museum Wapakoneta, OH September 14, 15, and 16 2018



There will be limited activities for scouts not taking the merit badge.

- Space Exploration
- 1st of Many event at the museum to celebrate the 50th anniversary of the moon walk
- Costs for the event
- **District Participation**
- \$10.00 per person
- Merit Badge Fee
- \$20.00 per person
- Tours if not taking the MB
- \$7.00 per adult
- \$3.00 per youth
- Guides can be provided if set up in advance
- Due to time constraints related to the merit badge unit leaders may have to assist in preparing and cooking meals for their troops

If you have questions please contact: Mike Hoying at 567-644-9743 or ml47hoy@gmail.com