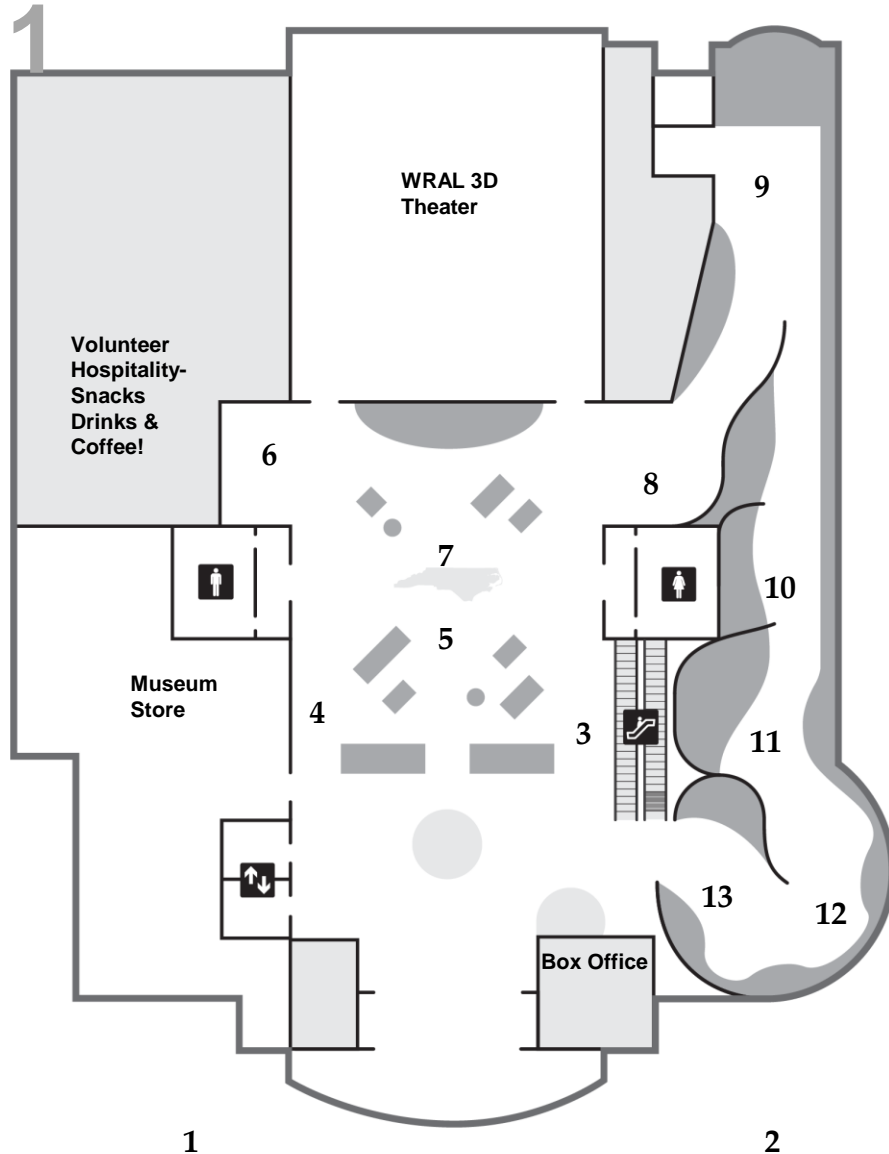


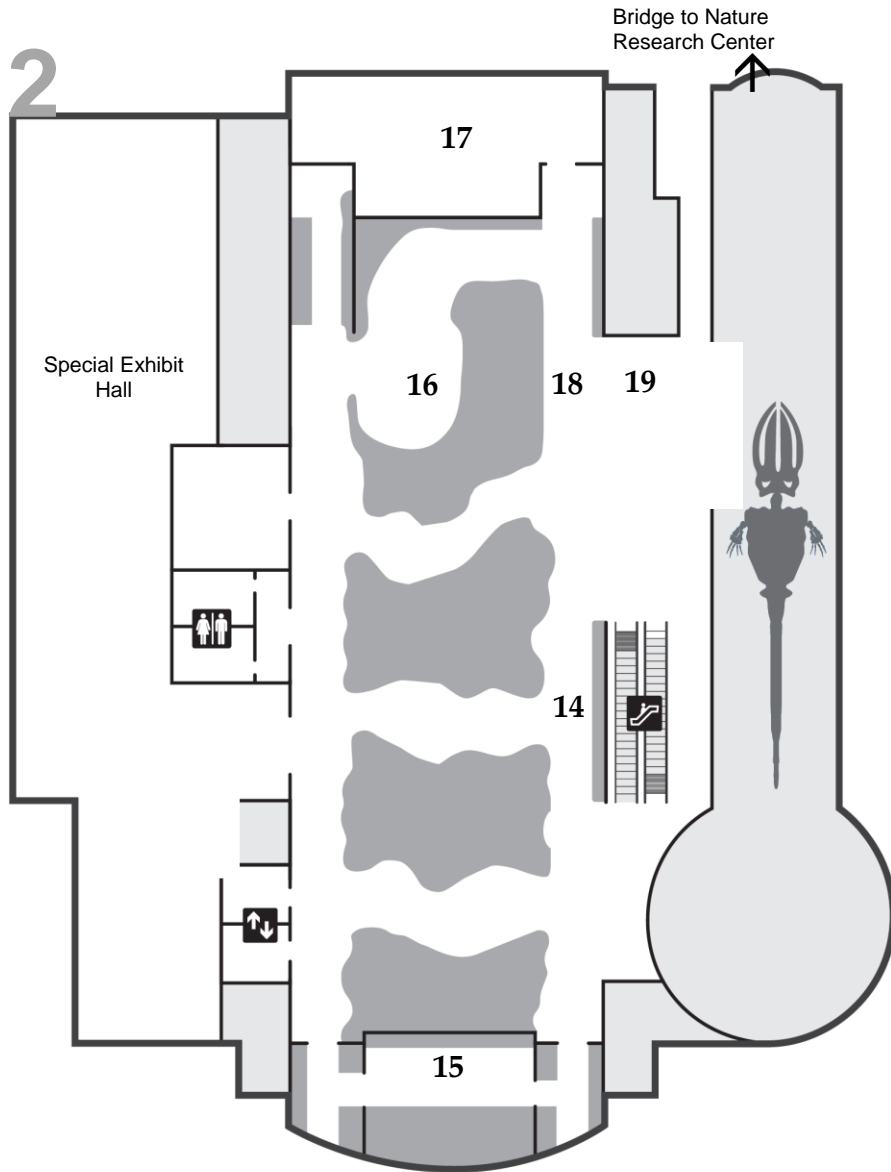
# ASTRONOMY DAYS 2023

## Nature Exploration Center (NEC) 1<sup>st</sup> Floor



1. Blast Off Rocket Shooting  
*NC Museum of Natural Sciences*
2. Solar Viewing  
*Raleigh Astronomy Club*
3. Meet the Raleigh Astronomy Club & Ask the Astronomer  
*Raleigh Astronomy Club*
4. Statewide Star Party: Celebrating the Night Sky  
*Morehead Planetarium and Science Center*
5. Astronomy with Binoculars  
*Raleigh Astronomy Club*
6. Exoplanets  
*Raleigh Astronomy Club*
7. Telescopes on Display  
*Raleigh Astronomy Club*
8. Age, Weight and Jumping on Other Planets  
*Raleigh Astronomy Club*
9. Lunar Lander and Mars Rover Maker Station  
*NC Museum of Natural Sciences*
10. Shimmering Constellation Paintings Demonstration  
*Stacy Lewis Studio*
11. How Craters Are Formed  
*NC Museum of Natural Sciences*
12. Scale of the Universe  
*Raleigh Astronomy Club*
13. Blast Off Rocket Building  
*NC Museum of Natural Sciences*

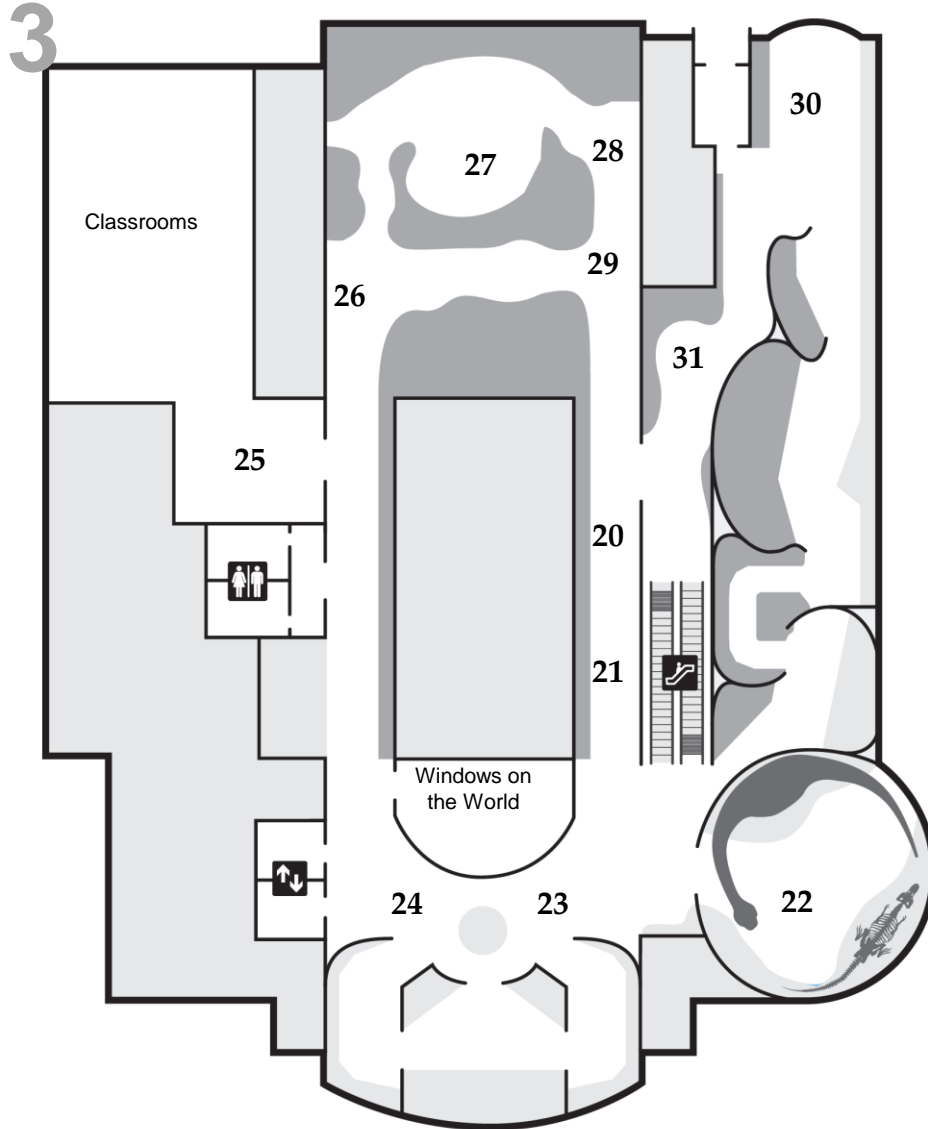
**ASTRONOMY DAYS 2023**  
**Nature Exploration Center (NEC) 2<sup>nd</sup> Floor**



14. Filtered Light  
*NC Museum of Natural Sciences*
15. QUIET SPACE
16. Astrophotography  
*Raleigh Astronomy Club*
17. Discovery Room  
*NC Museum of Natural Sciences (10:30am-12:30pm and 1pm-3pm)*
18. Face Painting (fee)  
*Paint Savvy*
19. Astronomy Days T-Shirt Sales and Membership  
*NC Museum of Natural Sciences*

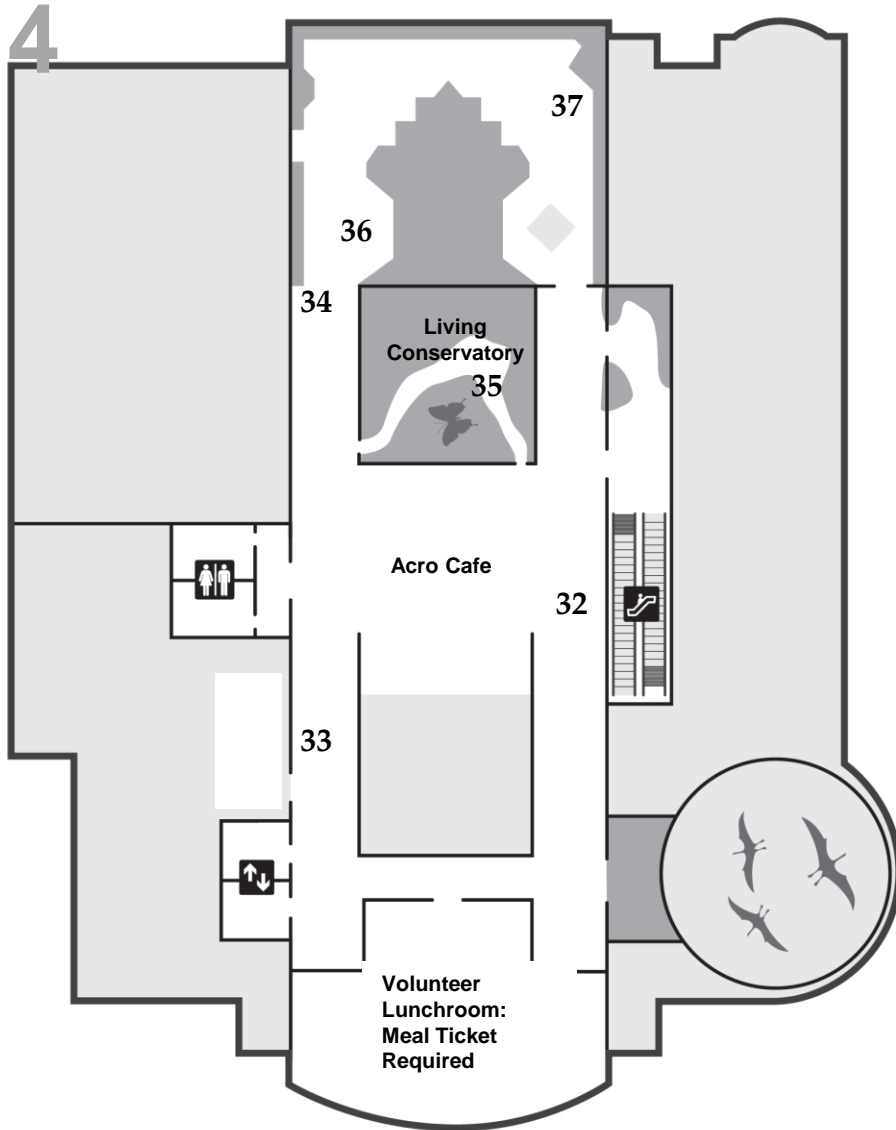
## ASTRONOMY DAYS 2023

### Nature Exploration Center (NEC) 3<sup>rd</sup> Floor



20. Festival of Stars  
*Capital Quilters Guild of Raleigh*
21. Planet Hunters and Investigators  
*UNC Physics and Astronomy*
22. CHAOS  
*Chapel Hill Astronomy and Observational Society*
23. Paper Mountains  
*NC Museum of Natural Sciences*
24. Animals of the Constellations  
*NC Museum of Natural Sciences*
25. The Quest for Extraterrestrial Life  
*NC Academy of Science*
26. UNC Physics and Astronomy  
*University of North Carolina at Chapel Hill*
27. Moonbear's Shadow  
*NC Museum of Natural Sciences*
28. Animal Navigation  
*NC Museum of Natural Sciences*
29. Finding the North Star and Others  
*Raleigh Astronomy Club*
30. High Powered Rocketry Club at NC State University  
*High Powered Rocketry Club*
31. Imagining Life  
*NC Museum of Natural Sciences*

**ASTRONOMY DAYS 2023**  
**Nature Exploration Center (NEC) 4<sup>th</sup> Floor**



32. Interesting Physics Demonstrations  
*NC State University Physics Department*

33. Mars Rovers  
*NC Museum of Natural Sciences*

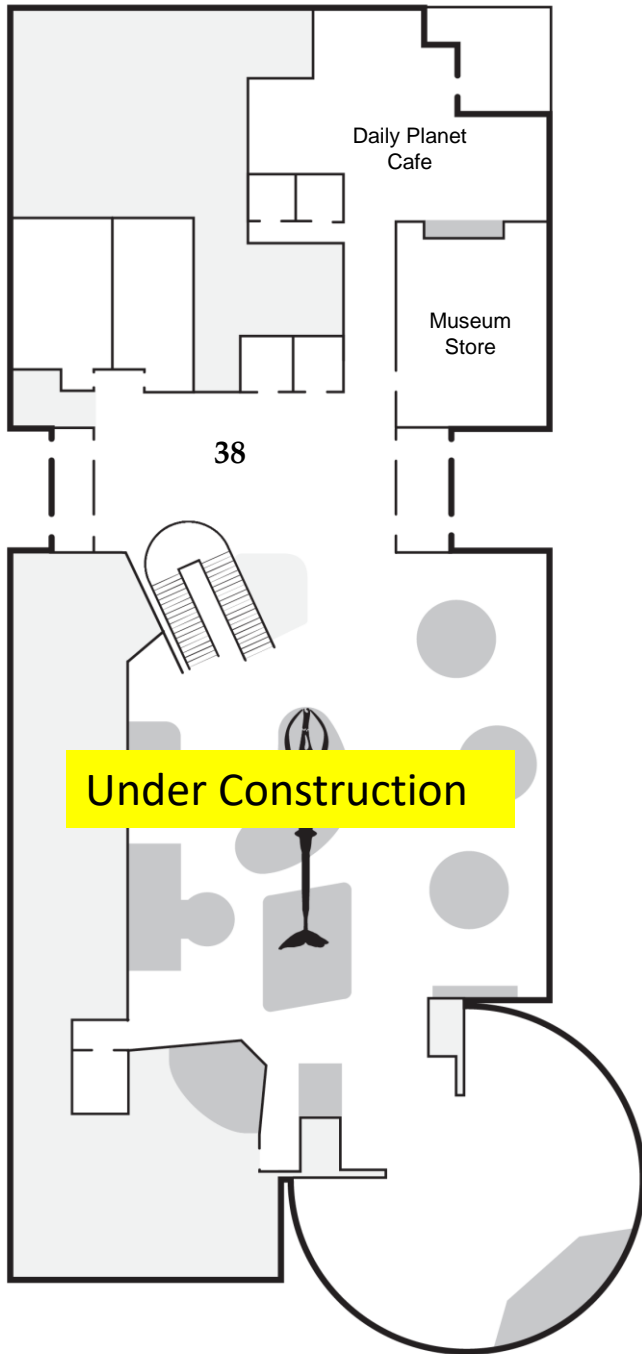
34. Bring Back the Night Sky  
*NC Museum of Natural Sciences*

35. Living Conservatory  
*NC Museum of Natural Sciences*

36. Lights Out Wake County  
*Wake Audubon Society*

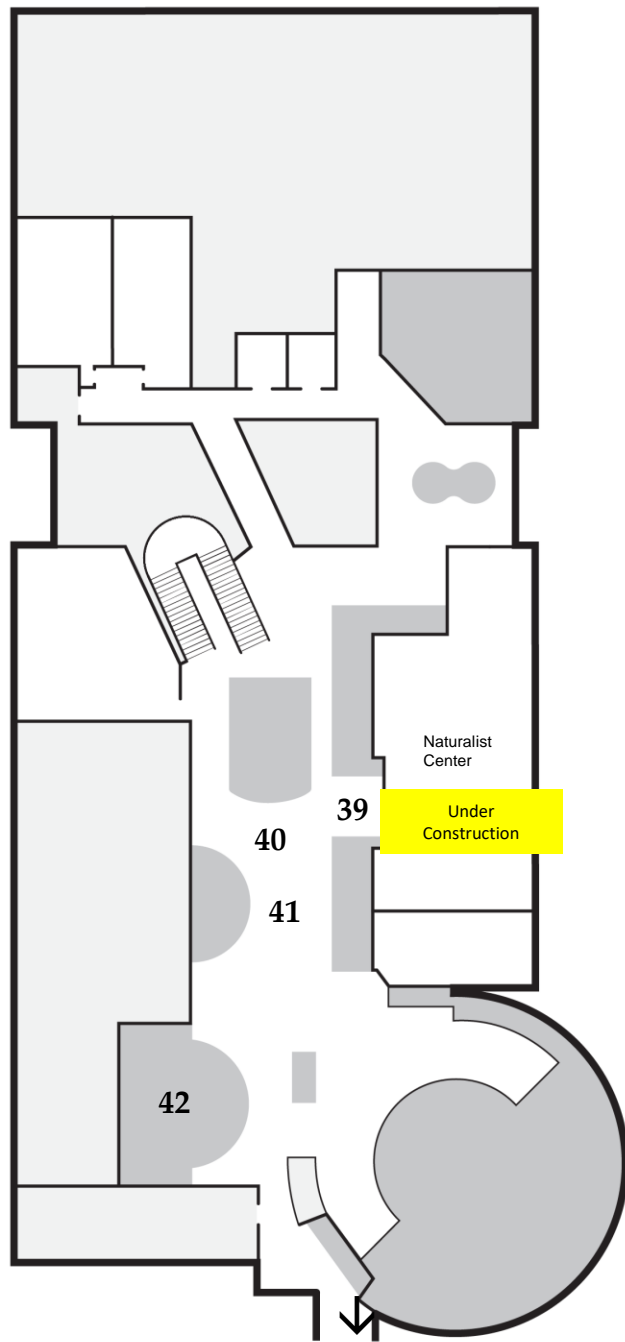
37. Women and Astronomy  
*Girl Scouts North Carolina Coastal Pines*

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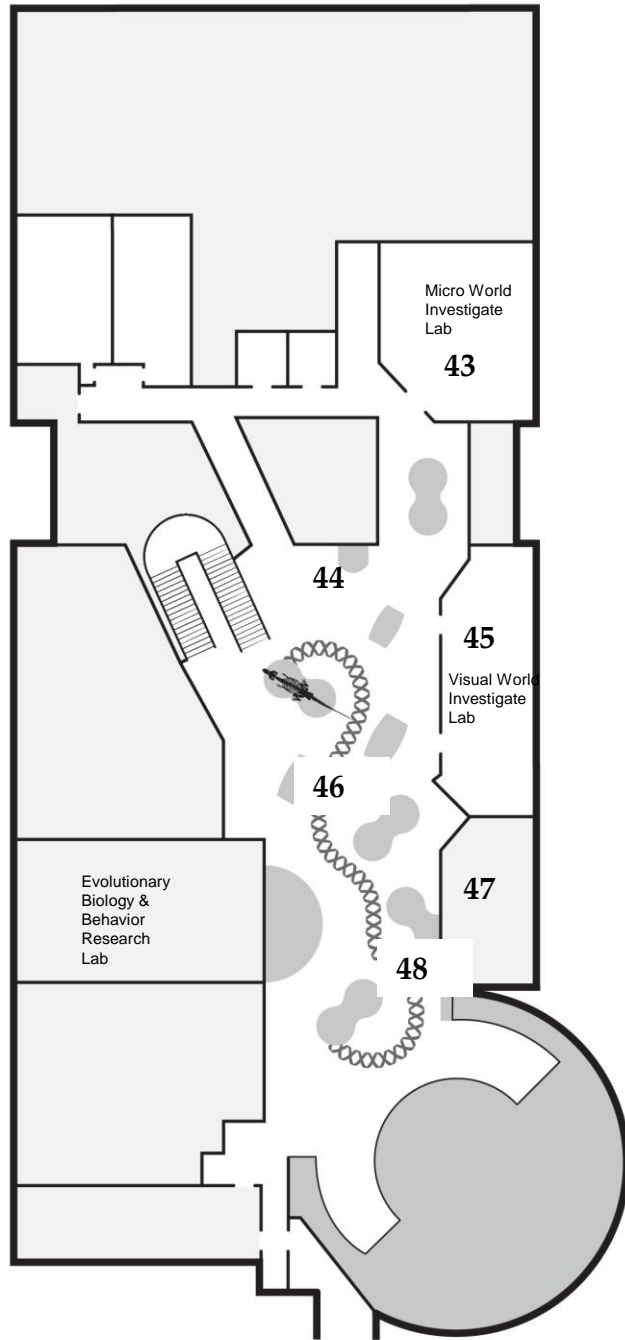
**ASTRONOMY DAYS 2023**  
**Nature Research Center (NRC) 1<sup>st</sup> Floor**

- 38. Drive a Rover on Mars  
*Cardinal Gibbons Robotics*



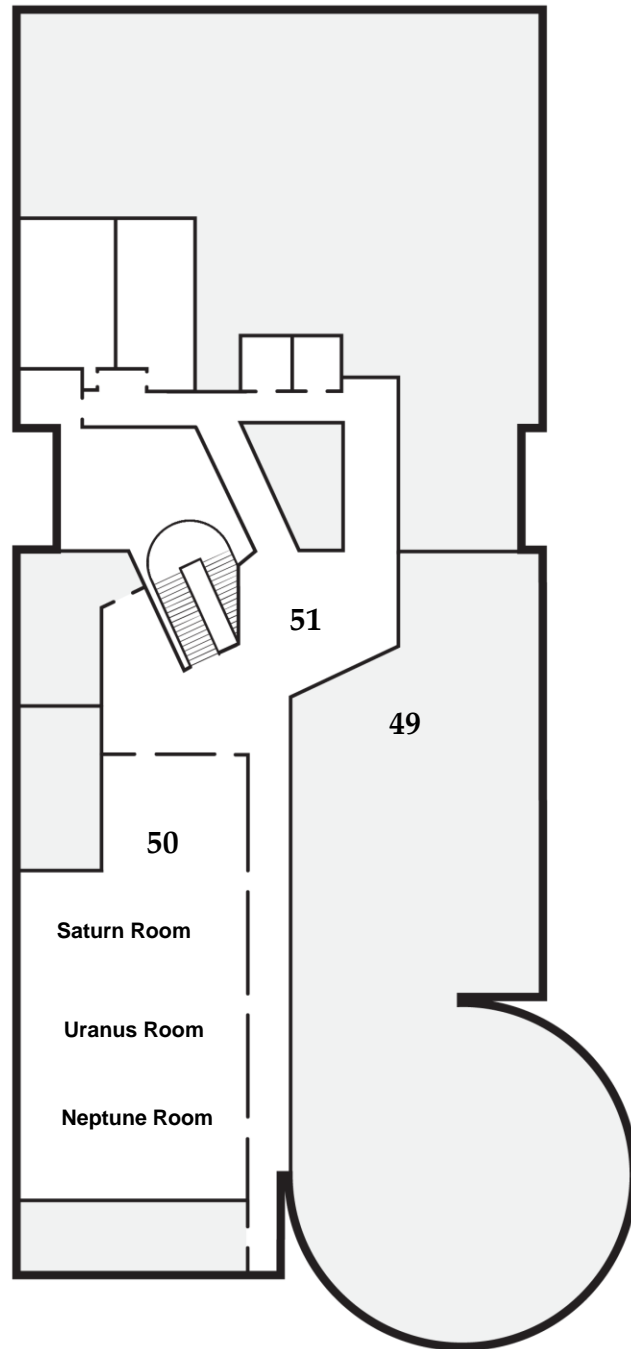
**ASTRONOMY DAYS 2023**  
**Nature Research Center (NRC) 2<sup>nd</sup> Floor**

- 39. Get Wild for TLC  
*Triangle Land Conservancy*
- 40. Men on the Moon  
*NC Museum of Natural Sciences*
- 41. If Earth Were the Size of the Daily Planet  
*Raleigh Astronomy Club*
- 42. Constellation Exploration  
*NC Museum of Natural Sciences*



## ASTRONOMY DAYS 2023 Nature Research Center (NRC) 3<sup>rd</sup> Floor

43. Moon Phases  
*Micro World I-Lab, NC Museum of Natural Sciences*  
(Hours: 10:30am-12:30pm and 1pm-3pm)
44. Astronomy at Appalachian State University  
*Appalachian State University*
45. Live in the VisLab: Apollo Engineer Ted Dunn  
*Visual World I-Lab, NC Museum of Natural Sciences*  
(Hours: 10:30am-12:30pm and 1pm-3pm)
46. Preserve our Pale Blue Dot  
*Climate Action NC*
47. Astronomy and Astrophysics Research Lab  
*Appalachian State University*
48. Astronauts: The Next Generation - A Fun and Interactive Exploration  
*Over the Moon Playspace*



**ASTRONOMY DAYS 2023**  
**Nature Research Center (NRC) 4<sup>th</sup> Floor**

- 49. Green Roof Solar Observing  
*NC Museum of Natural Sciences (Hours: 1pm-2:30pm)*
- 50. Presentation Rooms
- 51. NASA: Forward to the Moon  
*Langley Research Center*