



Nature By Design

Oriented Outdoor Education Adventures and Expeditionary Learning Programs

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Getting' Physical SAMPLE SCHEDULE

MONDAY

12:30 P.M. Arrive at Leoni
1:00 P.M. Orientation **LMCB**
Gettin' Physical - OVERVIEW
2:00 P.M. Don't Push It - Force and Motion **LMCB**
Spool Tractor
Flying Machines
Marble Roller Coaster
4:00 P.M. Mouse Trap Car construction - **LMCB**
6:00 P.M. **DINNER**

TUESDAY

7:30 A.M. **BREAKFAST/Worship**
9:00 A.M. Light and Sound - **GNC**
Soda Straw Wave Machine
Let It Shine
Color Interaction
Good Vibrations
Straw Flutes
12:00 P.M. **LUNCH**
1:00 P.M. Leoni Meadows Train Lab **LH**
3:00 P.M. Graphing Data **LMCB**
It's All in the Swing
4:00 P.M. Mouse Trap Car construction **LMCB**
6:00 P.M. **DINNER**
8:00 P.M. Leoni Meadows Hayride/Campfire **LMLP**

WEDNESDAY

7:30 A.M. **BREAKFAST/Worship**
9:00 A.M. Safe Landing - Gravity **LMCB**
Stomp Rocket
Anti-Gravity Machine
11:00 A.M. Floaters and Sinkers - Buoyancy **LMCB**
Foil Boat Regatta
12:00 P.M. **LUNCH**
1:00 P.M. Don't Get Stuck - Friction **LMCB**
Rocket Man
CD Hover Craft
Design-A-Bobsled
4:00 P.M. Mouse Trap Car construction **LMCB**
6:00 P.M. **DINNER**
8:00 P.M. Leoni Meadows Train Ride **LH**

THURSDAY

7:00 A.M. **BREAKFAST/Worship**
9:00 A.M. Leoni Air Races **MLPL**
10:00 A.M. Hit the Target **MLPL**
11:00 A.M. Mouse Trap Car Distance Race **MLPL**
12:00 P.M. Program Ends

GNC - Glover Nature Center

LMCB - Leoni Meadows Craft Building

LMLPL - Leoni Meadows Lodge Parking Lot

LH - Leoni House

MLPL - Meadow Lodge Parking Lot