

Cub Scout Pack 295



Year 2 NOVA Program

**Lisa Scarbrough
NOVA Counselor/Supernova Mentor**

Year 2 Awards Program

This program as developed by Lisa Scarbrough is slated to run four awards on Year 1 (Science Everywhere, Down and Dirty, Nova Wild!, and Tech Talk) and three awards plus Supernova on Year 2 (Swing, 1-2-3 Go!, Out of this World).

NOVA Den Meeting Calendar

Meet every other week for 30 to 45 minutes prior to regular den meetings.

Meeting 1 - August 21

- Science Sports and Academics Belt Loop
- Introduces scientific method and fun with science
- Completes Alvarez Supernova Req. 8
- Townes Supernova Award Req. 8 (homework: prepare a report on findings)

- Homework: Swing Req. 1, due by next meeting

Meeting 2 - September 4

- Swing Req. 2 - Also completes Alvarez Supernova Req. 9
- Discuss homework

Meeting 3 - September 18

- Swing Req. 3A
- Homework: Swing Req. 3B

Meeting 4 - October 2

- Swing Req. 4, 5
- **Swing award complete**

Meeting 5 - October 16

- 1-2-3 Go! Req. 2
- Homework: 1-2-3 Go! Req. 1, due by next meeting

Meeting 6 - November 6

- 1-2-3 Go! Req. 3
- Discuss homework

Meeting 7 - December 4

- 1-2-3 Go! Req. 4, 5
- **1-2-3 Go! award complete**

Meeting 8 - January 8

- Uncovering the Past Req. 3A, 3B
- Homework: Uncovering the Past Req. 1, 3C, 4B (bring in items)

Meeting 9 - January 22

- Uncovering the Past Req. 4B
- Discuss homework

Meeting 10 - February 5

- Uncovering the Past Req. 5 (bring in a speaker)

Meeting 11 - February 19

- Uncovering the Past Req. 2 Option B, 6
- ** Uncovering the Past award complete**

Meeting 12 - March 5

- Alvarez Supernova (Wolf, Bear) Req. 3
 - Homework: Req. 1, 2, 5, 6
- Townes Supernova Award (Webelos) Req. 3
 - Homework: Req. 1, 2, 5, 6

Meeting 13 - March 19

- Alvarez Supernova Req. 4
- Townes Supernova Award Req. 4

Meeting 14 - April 2

- Alvarez Supernova Req. 7
- Townes Supernova Award Req. 7
- All Supernova homework due

NOVA Awards

1st award earns a patch; subsequent awards earn a pi pin.

Swing

Den Time items: 2, 3A, 4, 5

Homework items: 1, 3B

Requirements: <https://www.scouting.org/wp-content/uploads/2018/05/Swing-2018.pdf>

1-2-3 Go!

Den Time items: 2, 3, 4, 5

Homework items: 1,

Requirements: <https://www.scouting.org/wp-content/uploads/2018/05/Nova-123go-2018.pdf>

Uncovering the Past

Den Time items: 3A, 3B, 4B, 5, 2B, 6

Homework items: 1, 3C, 4B (bring in items)

Requirements: <https://www.scouting.org/wp-content/uploads/2018/05/UncoveringThePastNova.pdf>

Alvarez Supernova

Den Time items: 3, 4, 7

Homework items: 1, 2, 5, 6

Requirements: <https://www.scouting.org/stem-nova-awards/awards/cub-scout/supernova-awards/>

Townes Supernova Award

Den Time items: 3, 4, 7

Homework items: 1, 2, 5, 6

Requirements: <https://www.scouting.org/stem-nova-awards/awards/webelos/>

NOVA-themed Sports and Academics Belt Loops

These are great supplemental items to help round out the NOVA program.

Although they have been retired, Cub Scouts can still earn them if your Pack has access to them.

Science

1. Explain the scientific method to your adult partner.
2. Use the scientific method in a simple science project. Explain the results to an adult.
3. Visit a museum, a laboratory, an observatory, a zoo, an aquarium, or other facility that employs scientists. Talk to a scientist about his or her work.

Heritages

1. Talk with members of your family about your family heritage: its history, traditions, and culture.
2. Make a poster that shows the origins of your ancestors. Share it with your den or other group.
3. Draw a family tree showing members of your family for three generations.