

# Cub Scout Pack \_\_\_\_\_

## NOVA Program for \_\_\_\_\_

### What is NOVA?

The Boy Scouts of America's NOVA Awards program incorporates learning with cool activities and exposure to science, technology, engineering and mathematics for Cub Scouts, Boy Scouts, and Venturers. The hope is that the requirements and activities for earning these awards stimulates interest in STEM-related fields and shows how science, technology, engineering and mathematics apply to everyday living and the world around them. Counselors and mentors help bring this engaging, contemporary, and fun program to life for youth members.



### The Nova Awards

There are multiple Nova awards for Cub Scouts, Webelos Scouts, Boy Scouts, and Venturers. Each award covers one component of STEM—science, technology, engineering, or mathematics.

Cub Scouts & Webelos Nova awards: Science Everywhere, Down and Dirty, Nova WILD!, Out of This World, Tech Talk, Swing!, and 1-2-3 Go!

For their first Nova award, Scouts earn the distinctive Nova award patch. After that, a Scout can earn more Nova awards, each one recognized with a separate pi ( $\pi$ ) pin-on device that attaches to the patch. The patch and the three devices represent each of the four STEM topics—science, technology, engineering, and mathematics.

For the \_\_\_\_\_ Scout year, our Pack will work on the following:

- Science Everywhere
- Down and Dirty
- Nova WILD!
- Tech Talk

### Guidance

The NOVA program will be under the direction of Den Leader \_\_\_\_\_ who has received certification from the \_\_\_\_\_ Council as a NOVA Counselor and Supernova Mentor.

## Participation

Participation is open to all Wolf, Bear and Webelo Cub Scouts. The requirements are the same for each with the exception of the elective adventure that must be earned at that Scout's level.

Parents will also have to be involved, as some items may need to be completed at home.

A workbook will be provided to each Cub Scout for use during the NOVA program.

## Meeting Dates

Scouts that choose to participate in the NOVA program will meet \_\_\_\_\_  
\_\_\_\_\_ to go over requirements that have been completed and the next steps.

Meeting dates: \_\_\_\_\_

Four field trips (one for each program) will also be required. As these trips will be scheduled with venues and specific speakers or guides, a make up may not be available. Dates will be announced in advance and will not conflict with Den, Pack or District outings.

---

**Cub Scout Pack \_\_\_\_\_ NOVA Participation for \_\_\_\_\_**

Please complete this form and return it to \_\_\_\_\_

**Cub Scout Name:** \_\_\_\_\_

**Rank for \_\_\_\_\_: \_\_\_\_\_ Wolf \_\_\_\_\_ Bear \_\_\_\_\_ Webelo**

## Parent Agreement:

Yes, I would like for my Cub Scout to participate in the NOVA program. I am aware of the time commitment and agree to help my Scout in meeting the deadlines. I understand that if a requirement field trip is missed, the opportunity may not be able to be made up and my Scout may not complete that award during the program year.

\_\_\_\_\_  
Parent Signature

\_\_\_\_\_  
Date