



# Nova Awards Program

1) The Nova awards consist of individual activity elements in various STEM (Science, Technology, Engineering, Mathematics) topics geared for Cub Scouts, Boy Scouts, and Venturers.

Topics are designed to increase interest in STEM by making it relevant and fun.

- The Nova Award is a pocket patch for the first award and a “pi” pin for each additional award.
- **Current topics available for Cub Scouts:**  
Science Everywhere (Science)  
Tech Talk (Technology)  
Swing! (Engineering)  
1, 2, 3, Go! (Mathematics)
- **Current topics available for Boy Scouts:**  
Shoot! (Science)  
Start Your Engines (Technology)  
Whoosh! (Engineering)  
Designed to Crunch (Mathematics)
- **Current topics available for Venturers:**  
Launch! (Science)  
Power Up (Technology)  
Hang On! (Engineering)  
Numbers Don't Lie (Mathematics)

2) The Supernova awards consist of earning certain academic pins (Cub Scouts), activity badges (Webelos Scouts), and merit badges (Boy Scouts), plus completing other more rigorous STEM-related requirements. Venturer requirements are based on more independent achievement and teaching activities.

- Designed to encourage and recognize more in-depth achievement in STEM
- Awards are medals on neck ribbons
- **Cub Scout Supernova awards (both include a certificate and bronze medal):**
  - Dr. Luis W. Alvarez Award (Cub Scouts)
  - Dr. Charles H. Townes Award (Webelos Scouts)
- **Boy Scout Supernova awards:**
  - Dr. Bernard Harris Award (certificate and bronze medal)
  - Thomas Edison Award (certificate and silver medal)
- **Venturer Supernova awards:**
  - Sally Ride Award (certificate and bronze medal)
  - Wright Brothers Award (certificate and silver medal)
  - Albert Einstein Award (certificate and gold medal)

For more information on earning the Nova or Supernova awards, go to [www.scouting.org/stem](http://www.scouting.org/stem).

(Note: Both Nova and Supernova awards are part of the BSA STEM initiative in cooperation with ExxonMobil®.)

## Program-Related Products Available Now

- 613000 Medal Supernova BS Bronze
- 613006 Medal Supernova CS Bronze
- 613007 Medal Supernova WE Bronze
- 613615 Medal Supernova VT Bronze
- 615384 Medal Supernova VT Silver
- 615385 Medal Supernova BS Silver
- 615386 Medal Supernova VT Gold
- 613037 Nova Pi Award Device
- 613042 Emblem Nova
- 613043 Nova Award Plaque
- 614936 Book NOVA BS
- 614935 Book NOVA CS
- 614934 Book NOVA VT
- 615439 Certificate SuperNOVA

