

STEM Nova Award Merit Badge Map

58/135 = 43% of all merit badges are STEM

	Merit Badge	Shoot!	Start Your Engines!	Whoosh!	Designed to Crunch!	Supernova
1.	American Business				✓	
2.	Animal Science					✓
3.	Archaeology					✓
4.	Archery	✓		✓		
5.	Architecture					✓
6.	Astronomy	✓				✓
7.	Athletics	✓				
8.	Automotive Maintenance		✓			✓
9.	Aviation	✓	✓	✓		✓
10.	Bird Study					✓
11.	Canoeing		✓			
12.	Chemistry					✓
13.	Chess				✓	
14.	Composite Materials			✓		✓
15.	Computers				✓	✓
16.	Cycling		✓			

	Merit Badge	Shoot!	Start Your Engines!	Whoosh!	Designed to Crunch!	Supernova
17.	Dentistry					✓
18.	Drafting		✓	✓	✓	✓
19.	Electricity		✓			✓
20.	Electronics			✓		✓
21.	Energy		✓			✓
22.	Engineering			✓		✓
23.	Entrepreneurship				✓	
24.	Environmental Science					✓
25.	Farm Mechanics		✓			✓
26.	Fish and Wildlife Management					✓
27.	Forestry					✓
28.	Gardening					✓
29.	Geocaching					✓
30.	Geology					✓
31.	Insect Study					✓
32.	Inventing			✓		✓
33.	Mammal Study					✓
34.	Medicine					✓
35.	Model Design and Building			✓		
36.	Motorboating		✓			
37.	Nature					✓
38.	Nuclear Science		✓			✓
39.	Oceanography					✓

	Merit Badge	Shoot!	Start Your Engines!	Whoosh!	Designed to Crunch!	Supernova
40.	Orienteering				✓	
41.	Personal Management				✓	
42.	Plant Science					✓
43.	Pulp and Paper					✓
44.	Radio				✓	✓
45.	Railroading		✓	✓		
46.	Reptile and Amphibian Study					✓
47.	Rifle Shooting	✓		✓		
48.	Robotics	✓		✓		✓
49.	Scuba Diving					✓
50.	Shotgun Shooting	✓		✓		
51.	Small - Boat Sailing		✓			
52.	Soil and Water Conservation					✓
53.	Space Exploration	✓	✓			✓
54.	Surveying				✓	✓
55.	Truck Transportation		✓			
56.	Veterinary Medicine					✓
57.	Weather	✓			✓	✓
58.	Welding					✓