

Home Scientist

Complete the following challenges to earn your @ Home Scientist [Patch](#).

Daisies will complete three steps. Brownies will complete four steps. Juniors will complete five steps. Cadettes, Seniors, and Ambassadors will complete six steps! Once you complete your steps you will earn your Home Scientist Patch.

1. Make your own slime
2. Grab some [skittles](#) and watch the rainbow take shape
3. Write your own secret [messages](#)
4. Build a home scientist laboratory
5. Design your own home scientist lab coat
6. Create [fireworks](#)
7. Watch water [walk](#)
8. Explore the world of volcanos and make your very own apple [volcano](#)
9. Grow your own [crystals](#)
10. Learn about a famous scientist
11. Create your own experiment and share it by tagging GSCWM!
12. Build a [rocket](#) from a tea bag
13. [Experiment](#) with baking soda and vinegar
14. Complete a “Bouncy Egg” cell study and [experiment](#)
15. Build a DIY lava [lamp](#)
16. No baking needed- glow in the dark play [dough](#)
17. Watch a [tornado](#) come to life in a jar
18. Try your hand at a potions [lesson](#)
19. Turn milk into [plastic](#)
20. Climbing [rainbow](#)