

# Virtual STEM

Complete five of the STEM experiments below to earn your Virtual STEM Fun [Patch!](#)

1. Make a lemon volcano erupt
2. Build a [rollercoaster](#) with a twist
3. Pencil it in with these pencil [challenges](#)
4. Candy structures come to life in this jelly bean [challenge](#)
5. Can you blow over this [cup](#)?
6. Stop the flood and build a [barrier](#)
7. Turn ordinary Jello into plastic [molds](#)
8. Create a bubble [lamp](#) in a bag
9. Watch magic come to life with this DIY [kaleidoscope](#)
10. Build a self-watering [station](#) for your plants
11. Study the science of [clouds](#) using a jar you have at home
12. Can you make a [pringles](#) ring?
13. Water [whistle](#)-the science of sound
14. Watch a [tornado](#) come to life in a jar
15. Watch a balloon [rocket](#) soar
16. Did you know [corn](#) can dance?
17. Grow your own crystals
18. Turn science into ice [cream](#)
19. Learn osmosis with gummy [bears](#)
20. Create [fireworks](#) in a jar