

DAY 5 MINI-EVENTS

i wonder...

Here are some ideas on what to do if you decide to have an extra day of VBS! Rather than the usual programming, here are some fun ways to close out I Wonder.

EVENT | Museum Day

- Plan a trip to your local science museum to try out some in-person STEM activities. This can be run as a family event for parents and their kids to go as a family or as a trip led by VBS volunteers. Check local science museum websites for group pricing. Collect release forms from parents of the kids attending this trip. Prep and pack lunches for the kids.
- You can also check out [virtual tours](#) as an alternative.

EVENT | Space Day

- This can be run as either Day 5 of VBS or as an event for the whole family. Set up inside or outside and have groups rotate through a series of space-related STEM games and events that relate to the theme of I Wonder.
- You can select from, or do all of, [these activities!](#) We suggest—nay, insist—you try out the [stomp rocket!](#)

EVENT | Engineering Day

- Host an Engineering Day (or night) where families come together to rotate through five engineering challenges. Search online for cool gadgets, gizmos, whatsits, and doodads families can make together, like this [bristle bot!](#)
- We suggest you purchase this [Family Engineering Book](#) for challenge ideas. This resource is an inexpensive way to prep, set up, and run your own family engineering event. It's also available in [Spanish](#).

EVENT | H₂O Day

- Make this a Day 5 event for your VBS. Set up outside and have groups rotate through a series of STEM activities involving water. You can also include swimming pools, sprinklers, inflatable slides, water squirters, and other outdoor favorites for an epic day of water play!

- Here are some suggestions for STEM-related water activities:
 - **Build a Waterslide.** Kids will use materials to create their own waterslide and try to successfully land their LEGO mini figure into the pool.
 - **Marble Maze.** Kids will use pool noodles to create a water marble maze to try and make the longest run they can.
 - **Water Balloon Launcher.** Kids will use PVC pipes to construct their own version of a water balloon sling shot stand and see how far it can launch a water balloon.
 - **Water Bottle Flip.** Kids will try to flip a water bottle as high as they can and try to get it to land upright.
 - **Drops on a Coin.** Kids will use a penny, water, and a pipette to determine how many drops of water they can fit on their coin before it spills over.