

Are you looking for something to do to keep your brain active and engaged? We're here to help with Science at Home! You can conduct these fun science experiments using commonly found items. You can also visit us at the Museum's [Science at Home](#) page for additional resources.

## Pinecone Bird Feeders



### Materials:

Pinecone or other base (*toilet paper or paper towel roll, stick, sweet gum balls, etc.*)  
Nut butter (*should have minimal ingredients, and no added sugar*)  
Birdseed  
2 bowls (*one for nut butter, one for birdseed*)

Provide a better opportunity for your children to observe birds in your backyard by creating a bird feeder to attract birds to a close, visible location.

### Instructions:



**Step 1:** Select your base! We found a nice pinecone from one of our loblolly trees!



**Step 2:** Tie a string to your pinecone then smear on the nut butter!



**Step 3:** Start covering your feeder with seeds! We used the sprinkle method followed by the rolling method.



**Step 4:** Hang your feeder from a tree! We chose a flowering dogwood outside our dining room window and tied it tightly so it wouldn't move too much when the birds came to eat.



### Having Fun?

We want to see! Tag [@naturalsciences](#) on social media, so we can see you and your loved ones enjoying our Science at Home experiments.