Day 3: Bird Feeders

Bird Feeders don't have to be a home-ec class assignment. There's tons of materials in your kitchen and living room that you can use! Not to mention, the birds will absolutely love you. We've listed the basic materials you need for each project, but you can get creative and use whatever you have on hand at home! Have fun and be inventive!

**Pine Cone Bird Feeder**

**Materials:**
- Pine Cones
- Butter knife
- String
- Plate
- Peanut Butter
- Bird Seed

**Steps:**
1. Attach string to the top of the pinecone. *(Make sure to make it long enough to tie onto a branch)*
2. Using a butter knife, spread the peanut butter on the pine cone
3. Roll those cones!
4. Hang onto a branch, and vva-la! *(Closer to a window the better)*

**Lego Bird Feeder**

*Note to the parents: Do you have Legos roaming free on the floor, waiting to strike your vulnerable feet as you sleepily walk to the bathroom in the middle of the night? This feeder design is an awesome way to use some of those rogue Legos and emphasize engineering and design. I would recommend having your kiddos draw their designs first so they have blueprints to reference while building.*

**Materials**
- Paper/Pen
- Nature journal
- Lego's
- Glue (ex: hot glue gun)

**Steps**
1. Draw your master plans using your handy Nature Journal
2. Make sure you have a good LEGO base to begin building
3. Glue together sections that you think need stability. Make sure to have some kind of roof to protect seed, and a spot for birds to land
4. Have Fun!
Pop Bottle Bird Feeder
(parent supervision recommended)

Materials:
- Pop/Milk Gallon Container with a cap
  (really any plastic bottle will do)
- A pen to mark holes
- Scissors/X-acto blades
- Thin Sticks/Chopsticks/Pencil

Steps
1. Poke two holes on opposite sides of the bottom of the bottle, using the scissors to widen the holes*
2. Repeat this process about an inch and a half above the original two holes
3. Stick those chopsticks, sticks or dowel rods into the holes you just made **
4. Another inch above those new holes, create two larger holes (big enough for the bird to grab seed) These holes depend on the size of seed you plan on putting into your feeder. This part is important because you want to make sure the seed will not fall out, but big enough for our bird friends to chow down
5. Almost there! Towards the neck of the bottle make small holes to thread your string through.
6. Cut that string, fill that bottle with seed!!
7. You now ready to tie the string and attach it to a branch, near your windowsill, or where ever you think appropriate

* Ask your parents for help on this part, Make sure the holes are a little smaller than the stick you putting through

** The two sticks should make an 'X' shape

Comments or Questions? - let us know on our Facebook page

Share what you made with us on Facebook too!

Keep an eye out for future activities on the Imago Ranger page.

Tomorrow's Theme: Bird Watching with Tiger and Shark

Enjoy! Maura, the Mud Queen