

Make your own Snowy Owl

Activity Provided by

Maria Mitchell Association – Mitchell House

Materials:

Pinecones that are clean and open, 2-4 cotton balls depending on the size of your pinecone, Googly eyes or white/yellow construction paper and black and yellow markers, black or brown construction paper

Instructions:



1. Pull the cotton ball apart and stuff the pieces into the opening in the pinecone. You can continue to do this with the cotton until every opening is filled or you can leave some spaces empty depending on how much white you want your snowy owl to have. The tips of the pinecone will act as the brown feathers found on the snowy. You do not need glue but, if you want to add a touch of glue before you stuff in the cotton, feel free.

2. Once completed you can add the eyes by using googly eyes or drawing small circles (that you fill in with yellow marker and then black for the pupils or use yellow paper and black marker), cutting them out, and gluing them on.
3. Finally, cut out a small triangle of black/brown construction paper and glue it on as the beak.
4. Want to get creative, add white paper wings, glue your owl to a branch, or tie on a string to make it an ornament!

Did you know?

Snowy owls play an essential role in controlling the numbers of rodents in the Arctic tundra environment. One snowy owl can eat up to 1600 rodents in a year! Many owls use their exceptional



hearing to help them locate prey and Snowy Owls are no different. Though they use their keen eyesight to find tasty morsels of food, they live in areas where the ground is often covered in snow. When this is the case, many small mammals move around by tunneling their way beneath the snow unseen. Snowy Owls use their sharp hearing to pinpoint exactly where prey is moving. Owls can detect a vole's exact location, pounce down and grab it out of the snow without ever once laying eyes on it! ©The Peregrine Fund

Participate and Win Prizes

Scan this QR code and fill out a quick questionnaire to be entered to win a prize for participating in the Nantucket Science Festival 2021!



Video and Photography Contest

Take part in this science festival **technology** challenge. Make a video or shoot photographs of you or others engaged in STEAM (Science, Technology, Engineering, Art, Math) activities, post it on FaceBook or Instagram with #ACKSciFest and tag @The Maria Mitchell Association and @Nantucket Community School and be automatically entered to win one of our great prizes. You can choose activities below or come up with your own experiment or challenge.

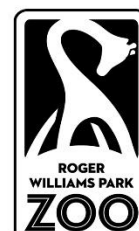
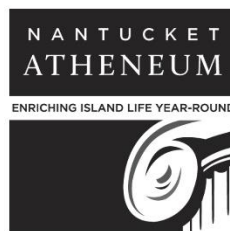
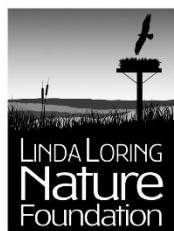
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