Imagine you were a bird. What would you need to gather to create a nest? Write down some ideas.

Go outside to look for and collect your materials. Did you find anything that wasn’t from nature, such as string? If you aren’t able to explore outdoors, what materials did you find at home?

Build your nest. Is it difficult to form a nest, and for it to hold its shape? What did you have to do to make it soft and insulated for eggs? How do you think a bird builds a nest?

Explore your environment, whether it is in your yard, on a walk, or even in your own house. Use bio-inspired design to build a nest!

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To see the Youtube video, visit https://www.youtube.com/watch?v=INzulgiwbxQ&feature=youtu.be
Build a nest

Bonus challenges:

**Use chopsticks or tweezers as your “beak” to build a nest.** Does this change which items you use?

**Build a life-size nest for yourself using items at home.** What would you want in a nest?