



Build 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!



- 1. Imagine you were a bird.** What would you need to gather to create a nest? **Write down some ideas.**
- 2. 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?
- 3. 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?

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

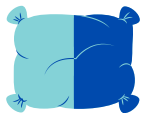


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Bonus challenges:



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?