

Long-Term Thinking 101
Violet Cannon's Alt-Curriculum
#onehundredyears

Your House or School in 100 Years

Draw, describe, model, or otherwise represent your current house, apartment, or school as it will look in 100 years. How will the physical structure change, decay, age, and adapt over time? Will it be loved or unloved by each new generation of inhabitants? Will there be add-ons and extensions, such as a new porch, garage, or room? Will the building be converted into something else, such as a hotel, museum, or prison? What kind of environmental degradation will it undergo? Will it be destroyed by termites or well maintained? Renovated or neglected? Overtaken by mold or upgraded to a mansion? Do you envision it in the future as beautiful or ugly? Tasteful or gaudy?

As you brainstorm this activity, you might want to research and consider how different engineering materials—such as wood, concrete, plastic, and metal—wear over time.

Post your pictures and links in a Notebook entry by [Friday, February 27](#) (the earlier the better!), using the tag [#onehundredyears](#). If possible, also include a photograph of your house, apartment, or school that can be compared to your imaginative projection of it. And feel free to include an artist's statement too!

The Kennedy Space Center Teens will choose a winning entry that will be featured on the wall in the 3D Unity Environment of Astrobiologist [Woody Sullivan's office](#)



Here are some useful books and resources you might want to consult, including Alan Weisman's "Your House Without You," a source of inspiration for this activity:

- Weisman, Alan. The World Without Us. Reprint edition. New York: Picador, 2008.
- The World Without Us website: <http://www.worldwithoutus.com/index2.html>
- "Your House Without You," The World Without Us website:
<http://www.worldwithoutus.com/TWWUHouseAnimation.html>
- Brand, Stewart. How Buildings Learn: What Happens After They're Built. Penguin Books, 1995.
- Materials Technology: Degradation of Materials. Slideshare. Galway Education Centre. October 21, 2013
<http://www.slideshare.net/nmacintoshwqsbqcca/degradation-of-materials-class-27412859>