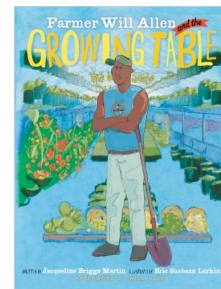# Real-Life Algorithms: Plant a Seed

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UNPLUGGED

C O D E

Lesson: studio.code.org/s/course1/stage/6/puzzle/1

This lesson calls out ways we use algorithms in our daily lives, using the act of planting a seed as an example. It also focuses on the bigger picture of computer science and how algorithms play an essential part.

The Read Across America book "Farmer Will Allen and the Growing Table" can be enhanced with actually growing seeds.

1. Watch: http://videos.code.org/2014/C1-planting-seed.mp4

2. Create: Direction steps that others can understand

3. Code Buddy: Brings planting materials.

4. Seeds: Provided by KHB, free from library, or bring your own

Other Classroom Enhancements:

1. Keep Houston Water Clean Coloring Book and classroom discussion

2. Join the City of Houston Urban Runoff Challenge, www.u-roc.org

3. Sign up to learn more with the Keep Houston Beautiful Education Committee: http://www.houstonbeautiful.org/education.html

Get Involved