

Activities to enjoy

Up! Up! Up! Skyscraper

By Anastasia Suen and illustrated by Ryan O'Rourke

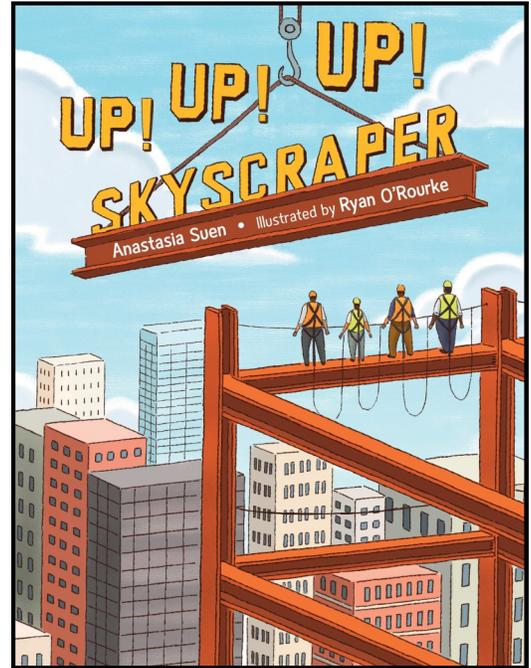
Developed by Charlesbridge

About the Book

Snappy rhymes invite young readers to watch workers dig, pour, pound, and bolt a skyscraper into existence. Simple yet satisfying sidebars provide further information about each step in the construction process. Perfect for pre-schoolers and all those who dig diggers.

Quirky, colorful art enhances the appeal of a construction site with all the equipment and sounds of building.

**The 2017 Summer Reading Theme:
Build a Better World**



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E-book editions available

About the Author & Illustrator



Anastasia Suen loves to write, write, write about STEAM (science, technology, engineering, art, and math). She has written more than 250 books for children, teens, and adults, including *Wired*, *Subway* (Penguin Young Readers), and the Robot and Rico series (Stone Arch Books). She is also a *Booklist* columnist, a children's literature consultant, a freelance editor, and a teacher. Anastasia lives in Northern California.

Visit her online at ASuen.com



Ryan O'Rourke likes to draw, draw, draw all sorts of vehicles for kids. He is the illustrator of many children's books, including *Alphabet Trucks*, *Alphabet Trains*, and *Eight Days Gone*. He also wrote and illustrated *Bella Lost and Found* (HarperCollins). Ryan's art has appeared in galleries, newspapers, and magazines. Ryan and his family live in New Hampshire.

Visit him online at www.ryanorourke.com

Common Core Alignment for Grades K-1

Grade K: ELA. RI.K.1-8, 10

Grade 1: ELA. RI.1.1-4, 7, 8, 10

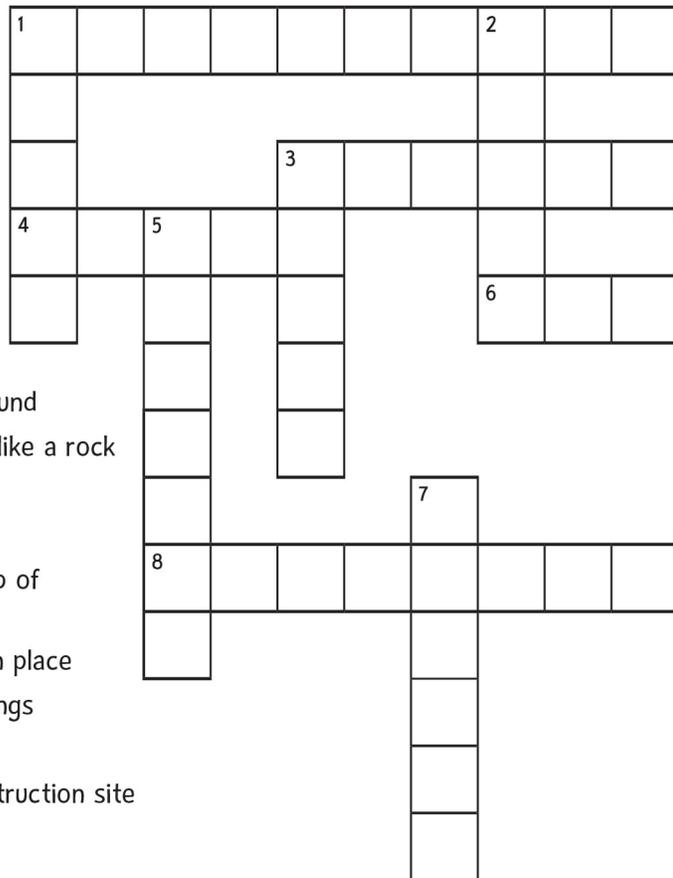
Build your vocabulary!

Across

1. What we call a very tall building
3. Tall and made of steel; it supports a building
4. Bars of steel used to make a building's bones
6. How you make a hole in the ground
8. You pour it wet, and it hardens like a rock

Down

1. The pointy decoration at the top of a building
2. How you get concrete to stay in place
3. Equipment used to lift heavy things
5. The solid rock underground
7. The deep hole all around a construction site



Answer key: Across: 1. Skyscraper; 3. Column; 4. Rebar; 6. Dig; 8. Concrete. Down: 1. Spire; 2. Cure; 5. Bedrock; 7. Trench.

Arrange these building activities in the correct order!

- _____ Pound the concrete piles
- _____ Put on your hard hat
- _____ Sign your name on the final beam
- _____ Lift the Beams into place
- _____ Dig a trench around the construction site
- _____ Bolt the columns
- _____ Pour the concrete

Answer key: 4, 1, 7, 6, 2, 5, 3

Match the word to the picture!

Drilling Rig

Dump Truck

Excavator

Rebar Cage

Tower Crane

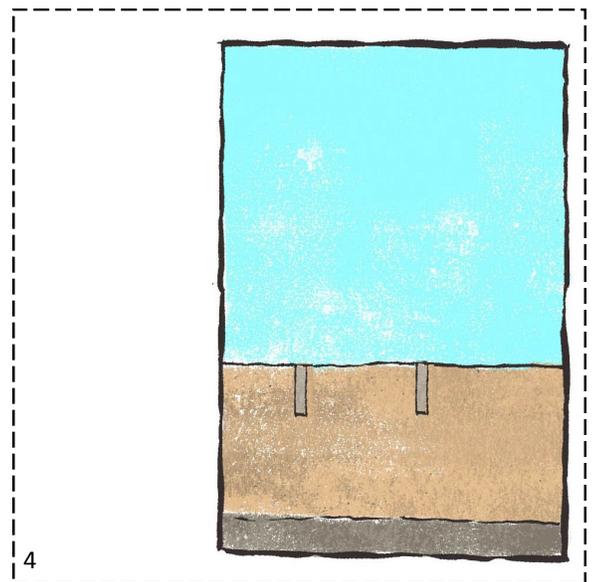
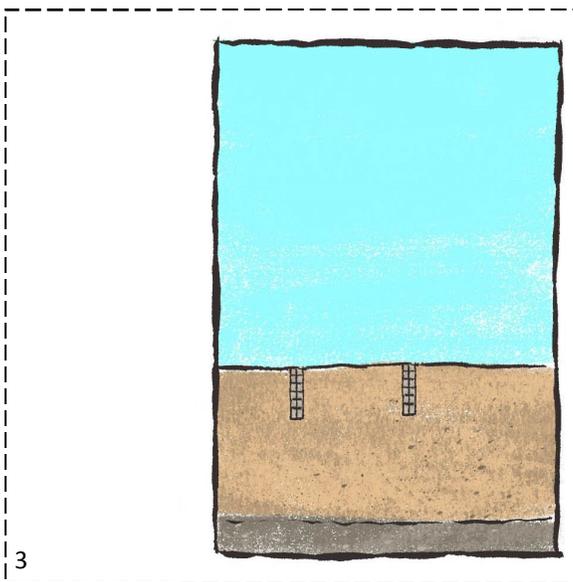
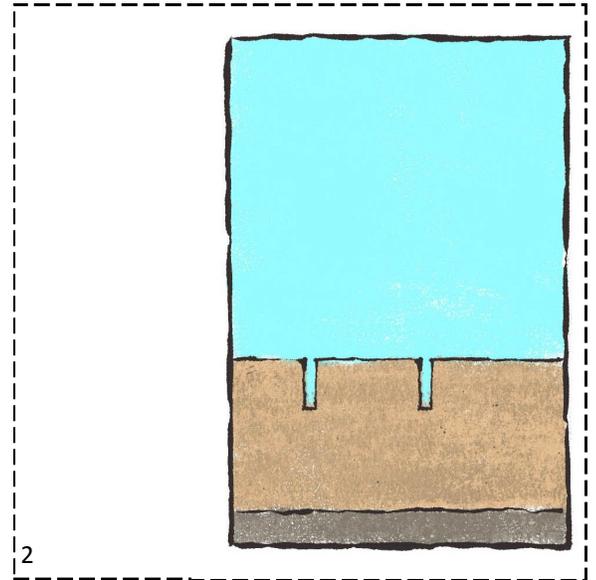
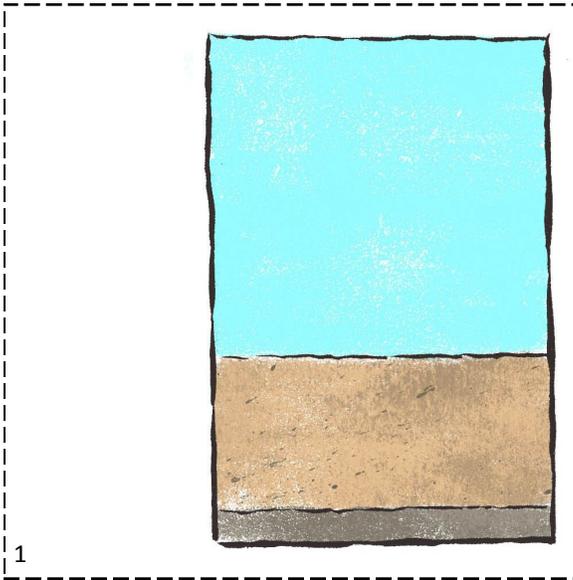
Rooftop Spire

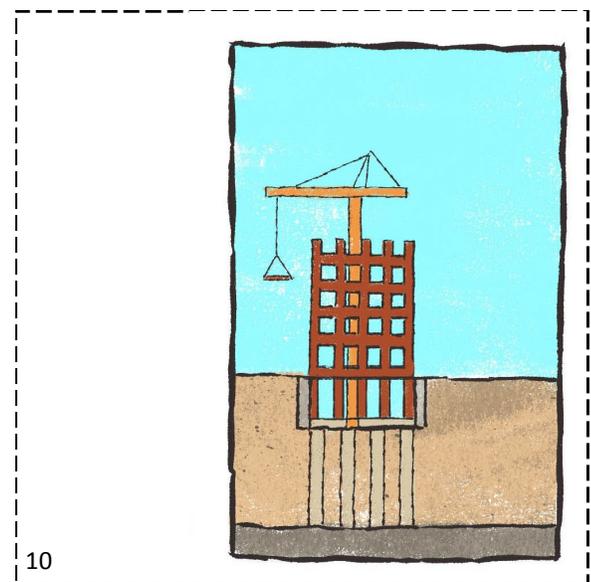
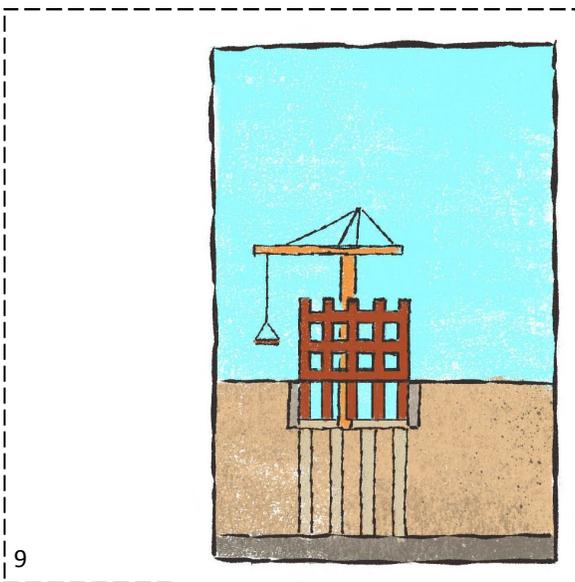
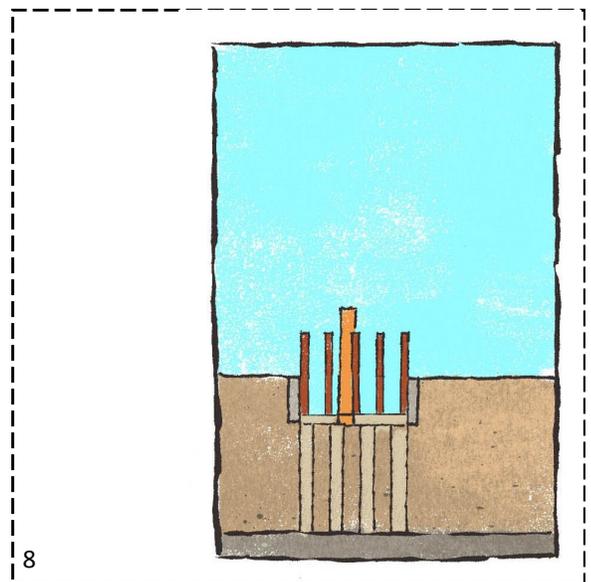
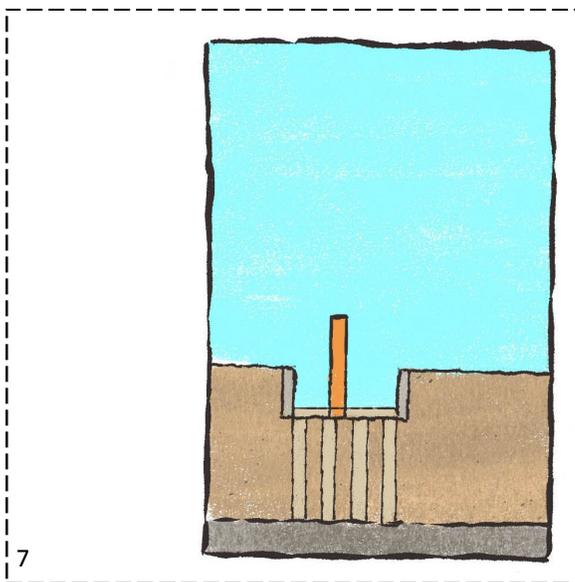
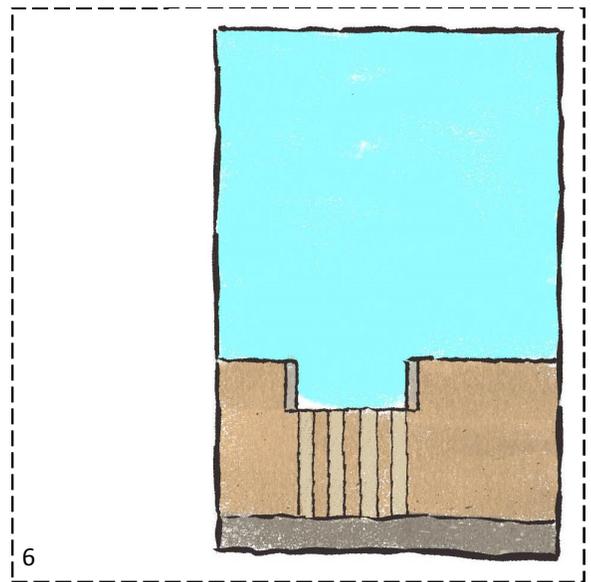
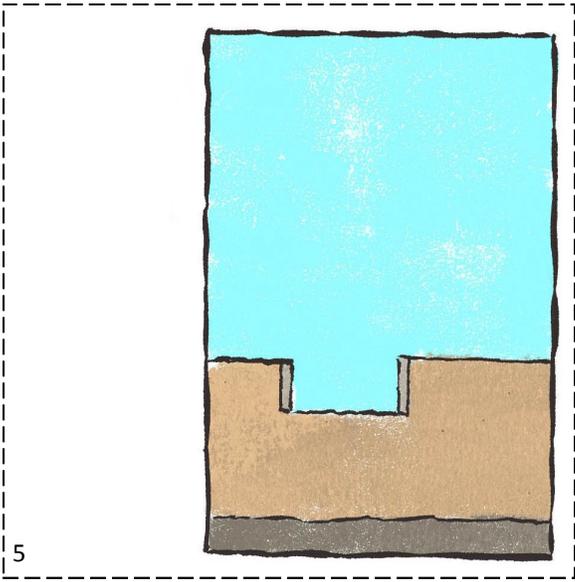


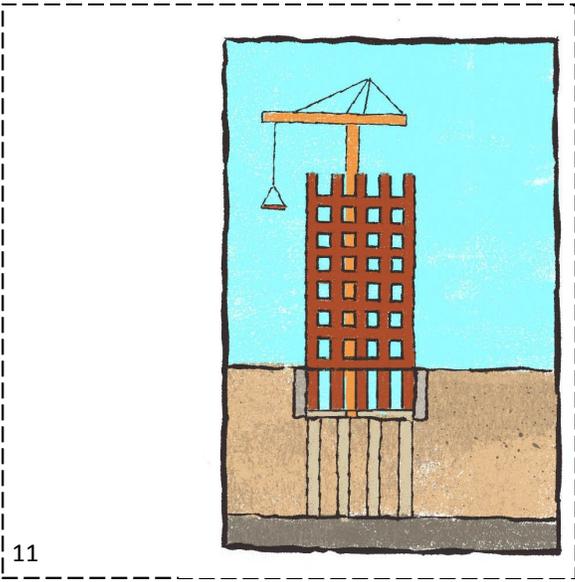
Answer key: Pictured left to right: Dump Truck, Excavator, Rooftop Spire, Tower Crane, Drilling Rig, Rebar Cage

Build your own flipbook!

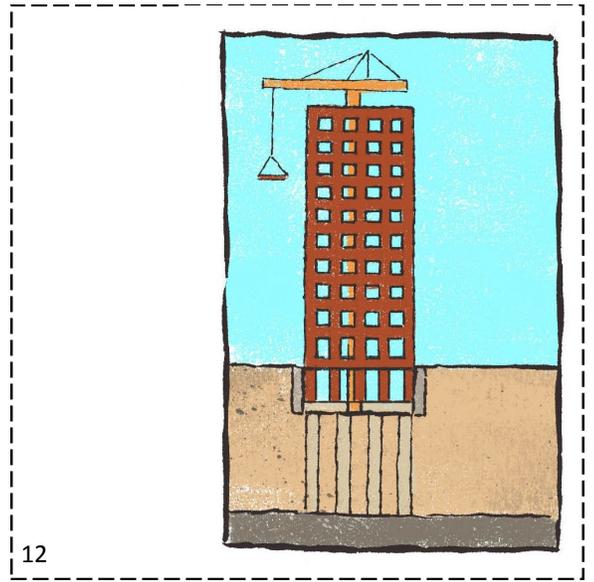
Cut out the pieces below and on the following pages. Stack them in order, the first image on the top and the last image at the bottom. Staple your pages together on the left side. Then flip the pages with your thumb and watch the skyscraper go up, up, up!



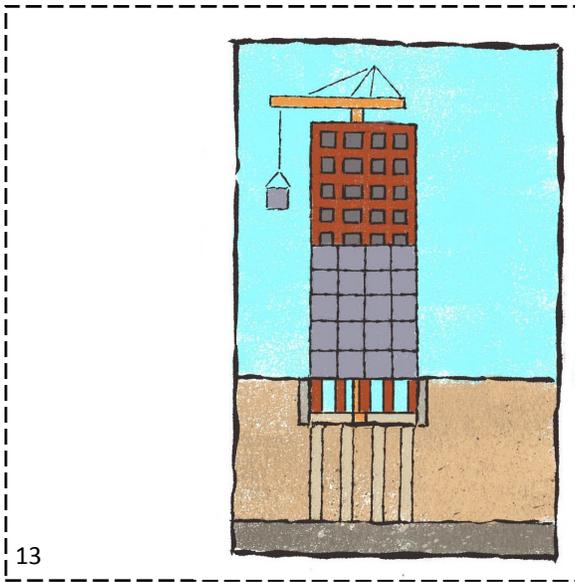




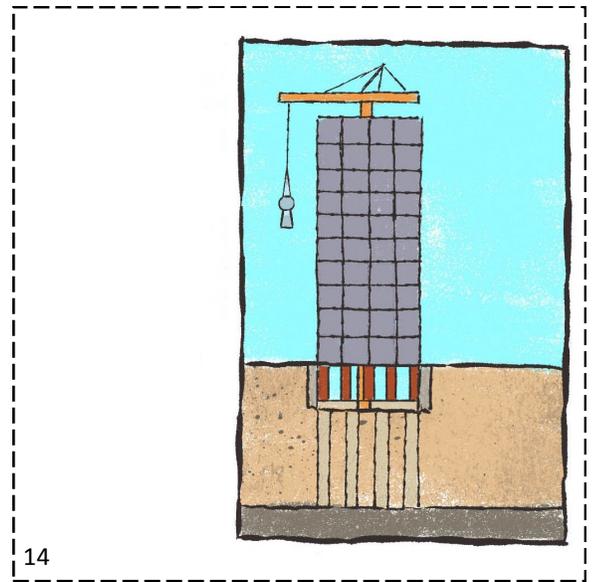
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