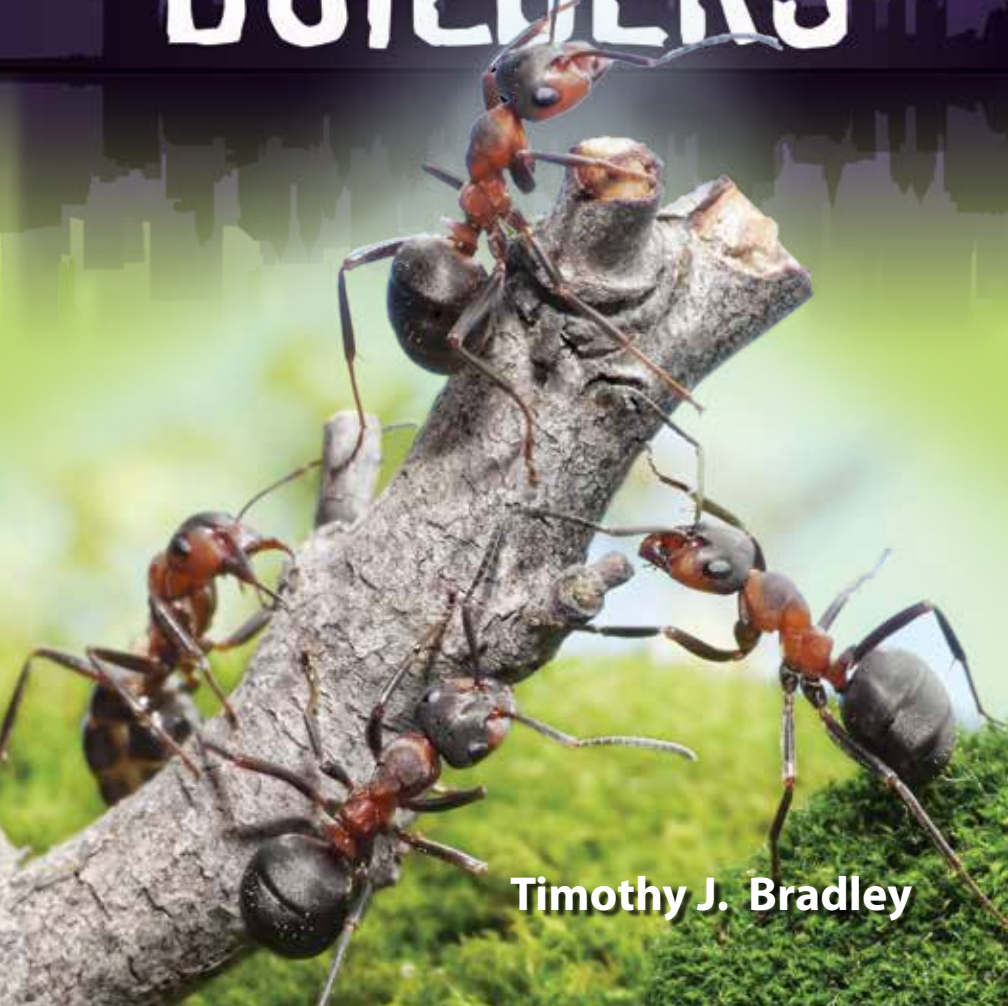


TIME
FOR KIDS

BUG BUILDERS



Timothy J. Bradley

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Based on writing from

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Publishing Credits

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Teacher Created Materials

5301 Oceanus Drive

Huntington Beach, CA 92649-1030

<http://www.tcmpub.com>

ISBN 978-1-4333-4821-1

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MAKING IT WORK

Engineers are people who find new ways to make things work. They build bridges.

They dig tunnels. They make roads. They also plan how to build toys, forks, cars, and more!

Some of the best engineers never went to college. They were born knowing how to build things. But these engineers aren't people—they are bugs!

Imagine a creature that can grow its own **armor**. What about a bug that can make silk that is stronger than steel? Insects can make structures as amazing as our biggest **skyscrapers**. Some use materials they find in nature. Others build things using their own bodies! These are not aliens from a science-fiction movie. These animal engineers build new things on Earth every day.



A spider builds a silk case for its eggs.