



Publicity Contact: Chelsea Abdullah E-mail: cabdullah@bmkbooks.com



Discover WOOD, WIRE, WINGS: Emma Lilian Todd Invents an Airplane

New York, New York, January 2019— Take flight in **WOOD**, **WIRE**, **WINGS: Emma Lilian Todd Invents an Airplane**, written by Kirsten W. Larson and illustrated by Tracy Subisak. This nonfiction picture book will be published by Calkins Creek, an imprint of Boyds Mills & Kane, on February 25, 2020, just in time for Women's History Month in March.

Here is the inspirational story of self-taught engineer Emma Lilian Todd, one of the first women to tackle the great challenge of designing an airplane. Todd's mind was always soaring—she loved to solve problems. As a child, she took apart and reassembled clocks to figure out how they worked. As an adult, she built the inventions in her mind, including many designs for flying machines. Taking inspiration from both nature and her many failures, Todd resolved to perfect a design that would successfully fly. Illustrator Tracy Subisak's lively art brings to life author and former industrial engineer Kirsten W. Larson's engaging STEAM story of this little-known but important woman.

Kirkus Reviews says of the book: "A heroine of the skies is given her due....(a) person who disappeared into history after adding to the knowledge of the era, Todd is resurrected here as a role model who can provide encouragement and inspiration by virtue of her single-minded dedication and resilience...(c)elebrates its subject's resilience as much as her contributions to STEM and aeronautics."



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Calkins Creek * Written by Kirsten W. Larson * Illustrated by Tracy Subisak * Publication date February 25, 2020 *978-1-62979-938-4* \$18.99 U.S./\$24.99 CAN * Juvenile Nonfiction * Ages 7 - 10* Grades 2 - 5 * Kirsten-w-larson.com * tracysubisak.com * boydsmillsandkane.com