

Full STEAM Ahead! Collection

10 New Titles! 30 books in series

Full STEAM Ahead! Technology Time

Specifications:

Reading Level: Grade 1
Interest Level: Grades PreK-2
24 pages, 8 x 8", full colour

\$18.36 RLB
\$8.95 PAP

Full STEAM Ahead! is an innovative literacy series for early readers that provides an introduction to STEAM subjects. Twenty titles are divided into each of the five STEAM subjects.

Two new titles have been added to **Technology Time**, a set of books that uses relatable examples to introduce young readers to technology and the role it plays in our lives. Simple text helps describe the forms and functions of technologies and how they work, as well as how they change over time with innovation. An activity in each title helps children connect technology concepts to other STEAM topics.



A link printed inside each book gives readers access to **Crabtree Plus**, a website with supplemental digital content and activities that reinforce and extend key series' concepts.

Robots at Work by Cynthia O'Brien

Robots are machines that can do work on their own. Read about all of the different and exciting jobs robots do in our communities.

ISBN 978-0-7787-6406-9 RLB ISBN 978-0-7787-6452-6 PAP
ISBN 978-1-4271-2358-9 eBook

Think Like a Computer Scientist by Cynthia O'Brien

Computer scientists know how to follow steps, spot patterns, and fix problems to reach a goal. Read about how anyone can learn to think like a computer scientist!

ISBN 978-0-7787-6407-6 RLB ISBN 978-0-7787-6453-3 PAP
ISBN 978-1-4271-2359-6 eBook



- Supports provincial reading standards, grade one (reading informational texts, reading with fluency, reading for meaning)
- Encourages an early and active interest in STEAM subjects and extends learning with open-ended problem-solving challenges
- Promotes content-area vocabulary acquisition with pre-reading prompts and after-reading activities
- Content vetted by expert literacy consultants

From Robots at Work

Dangerous Jobs

Robots are used to do jobs that are too dangerous for humans. Or, they can help make dangerous jobs safer for humans.



Some firefighters use robots to help them fight fire. This drone takes a video of a wildfire, so firefighters can see exactly where the fire is.

18

Robots can work in dangerous places. They can work in space, inside a volcano, or under the sea.



Working underwater can be dangerous for humans. Robots can take over underwater jobs. This robot explores a sunken ship.

19