

Robotics in Kindergarten

Books and songs

Compiled by Jane Gravel, Preschool educator (retired)



Fiction books

- **Funny Faces Rusty Robot** by Jo Rigg ISBN-13: 978-0312498917
- **Hello Robots** by Bob Staake ISBN-10: 0670059056
- **Little Robots: Ragged Bears** by Michael Brownlow ISBN-13: 978-1929927050
- **Me and My Robot** (All Aboard Reading) by Tracey West ISBN-13: 978-0448428956
- **My Robot** (Green Light Readers Level 2) by Eve Bunting and Dagmar Fehlau ISBN-13: 978-0448428956
- **Nova's Ark: David Kirk's Nova the Robot** by David Kirk ISBN-13: 978-0448438160
- **Nova's Ark: Twinkle Twinkle, Little Hedgehog**: David Kirk's Nova the Robot ISBN-13: 978-0448438184
- **R. Robot Saves Lunch** by R. Nicholas Kuszyk ISBN-13: 978-0399247576
- **Ricky Ricotta's Mighty Robot Collection (Books 1-4)** by Dav Pilkey and Martin Ontiveros ISBN-13: 978-0439435222
- **Robot** by Jan Pienkowski ISBN: 0-440-07459-2
- **Robot Dreams** by Sara Varon ISBN-10: 1596431083
- **Robot Rampage!** (Backyardigans Ready-to-Read) by Jodie Shepherd ISBN-13: 978-1416990130
- **Robot Zot!** by Jon Scieszka ISBN-10: 1416963944
- **Robot Riot!** (Schooling Around!) by Andy Griffiths ISBN-13: 978-0439926201
- **The Robot and the Bluebird** by David Lucas ISBN-13: 978-0374363307
- **The Trouble with Sisters and Robots** by Steve Gritton ISBN-13: 978-0807580905

Non Fiction Books

- **Robot (DK Eyewitness Books)** by Roger Francis Bridgman ISBN-13: 978-0756602543
- **Robots** by Clive Gifford and Frank Picini ISBN-13: 978-1416964148
- **Robotics (Life in the Future)** by Mark Beyer ISBN-13: 978-0516240077
- **Military Robots (High Interest Books)** by Steve White ISBN-13: 978-0531187081
- **How to Draw Robots and Aliens (Kid Kits)** by Janet Cook, Judy Tatchell, Kuo Kang Chen, and Mary Forster ISBN-13: 978-1601301864
- **Robots!: Draw Your Own Androids, Cyborgs & Fighting Bots** by Jay Stephens ISBN-13: 978-1579909376

Songs

- **Aiken Drum** (modified to reflect this curriculum uni)
- **Slipper Sam**
- **Play the song "Baby Elephant Walk"** by Henry Mancini. Have the children move to the music like they are robots
- **I'm a Color Robot** - http://www.youtube.com/watch?v=9l_0sb9ZReI
- **Sam the Robot Man** by Movement Songs Children Love – Themes & Variation ISBN : 1-894096-40-1

Find a Robotics Learning Situation, activities, and all the resources needed to implement robotics in your class; consult **Robotics in Kindergarten** in the Preschool section of LEARN.