Toddler Build and Play

Recommended Age: 18 months+

Activities designed especially for toddlers to build puzzles, make structures out of magnetic blocks, and even make wheeled vehicles!

Steam Kits were supported in whole or in part by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian.
Steam Kit: Toddler Build And Play
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Contents List

- Book: Blocks by Irene Dickson
- Book: Charlie Builds by Bob Bianchini
- 1-2-3 Build It! 15-Piece
  - Main Body piece
  - Character Screwdriver
  - Wing
  - Tail Wing
  - Round Engine Wheel
  - Propeller
  - Boat Hull
  - Car Chassis Front
  - Car Chassis Back
  - 6 Wheels
- PlanToys Gears and Puzzle
  - 10 Small Gear Pieces
  - 1 Big Gear Piece
  - 13 Puzzle Pieces
- Tegu Magnetic Blocks and Wheels 42-piece set
  - 6 Cubes
  - 6 Short Planks
  - 6 Long Planks
  - 6 Mega Planks
  - 4 Short Columns
  - 4 Long Columns
  - 2 Parallelograms
  - 4 Trapezoids
  - 4 Small Wheels
- Tegu Magnetic Wooden Wheels Set
  - 4 Big Wheels

Please note: The total replacement cost for this kit is $213.92
Getting Started Guide

The 1-2-3 Build It! Set comes with everything you need to build either a car, a boat or an airplane. The pieces simply snap together and snap apart. Refer to the pictures in the instruction booklet provided for information on how the pieces go together. If possible, engage your child in questions about where to put the pieces—“Should this propeller go in front of the red wheel, or behind it?” The fact that the instructions are only in pictures is helpful for prereader children to get an idea of how to look at a diagram and translate that two-dimensional image to three dimensions. It is, however, a challenge for children at this developmental level, so don’t be discouraged if your toddler is uninterested in the instructions. Just encourage your child to try putting pieces together alongside you.

The Tegu magnetic blocks and wheels connect easily, to make any building or vehicle you could want! We love them because of their absolute freedom for play and creativity. You can try incorporating other magnetic objects, too—like paperclips, spoons, or your refrigerator!

The PlanToys gears and puzzle pieces can fit together to make a puzzle that has an added quality of movement, and stimulates a toddler’s developing understanding of how things fit together, and how the movement of one can impact another. You can try asking questions and making predictions: “If I turn the circle of this pink gear to the right, which direction will the circle on the green gear turn?”
Policies and Procedures

1. All STEAM Kits must be checked out from and returned to the Central Library Circulation Desk.

2. The children using these kits must be within the prescribed age range. Adult supervision is required.

3. Only one kit is permitted per card at a time.

4. All kits are checked out for two weeks and cannot be renewed. Overdue fees are 25 cents per day past the due date.

5. Holds may not be placed on STEAM Kits, which are available only on a first-come, first-served basis.

6. These kits are intended for home use. Use in a classroom or other group setting requires direct adult supervision.

7. Materials in the front pockets of folders are for your use. Everything in plastic sleeves should remain in plastic sleeves.

8. We reserve the right to inspect the kits in front of the patron before and/or after checkout.

9. The library cardholder is responsible for the contents of the kit. Each kit contains a detailed list of all items in the kit and the replacement costs. Any damage or loss may result in assessed fees.
For Susan

Replacement Costs

- Book: Blocks by Irene Dickson ($14.99)
- Book: Charlie Builds by Bob Bianchini ($8.95)
- 1-2-3 Build It! 15-Piece ($19.99)
- PlanToys Gears and Puzzle ($44.99)
- Tegu Magnetic Blocks and Wheels 42-piece set ($110.00)
- Tegu Magnetic Wooden Wheels Set ($15.00)

The total replacement cost for this kit is $213.92

Call Number: STEAM Toddler