

ENGINEERING A MINION RESCUE

Materials Included in Unit

Books

The Most Magnificent Thing by Ashely Spires
The Boat Alphabet Book by Jerry Pallotta
Busy Boats Amazing Machines
Boats and Ships for Kids by Melissa Ackerman
National Geographic Readers: Titanic by Melissa Stewart
Toy Boat by Loren Long
Things That Go: Boats Edition by Baby Professor
Things That Float and Things That Don't Float by Daniel Miyares
Curious George The Boat Show by H.A. Rey

Storage Bins

116 Qt. Sterilite Container, qt. 1
6 Qt. Sterilite Container, qt. 5

Math Connections

1 Measuring tape
12 Rulers
\$9,300 in play money

Materials for Boat Construction

6 Styrofoam Blocks
1 lb. box Balsa Wood
1,000 Popsicle Sticks
335 Rubber bands
1 lb. Modeling Clay
1 Yard Fabric
100 Plastic cups
300 ft. Jute Twine
100 Balloons
100 Corks
8 Minion figurines
1 Mini Handheld Fan

Optional Materials Not Included

Saran Wrap
Aluminum Foil
Duct Tape
Gift Tape
Water bottles

More STEM ideas

STEM Applying the Standards by April Parker

This unit is meant to be shared from educator to educator. Please use materials with care. When you are finished with this unit, please return all materials to this kit. You will need to deconstruct the boats to place the materials back.