

Additional Resources

Non-fiction Books

- 100 Science Experiments* by Georgina Andrews, Kate Knighton, and Stella Baggott (Usborne, 2010)
- Bill Nye the Science Guy's Great Big Book of Tiny Germs* by Bill Nye (Disney-Hyperion, 2005)
- Boat* by Eric Kentley (Dorling Kindersley, 2000)
- Change It!: Solids, Liquids, Gases, and You* by Adrienne Mason (Kids Can Press, 2006)
- Cook Me a Story: A Treasury of Stories and Recipes Inspired by Classic Fairy Tales* by Bryan Kozlowski (Walter Foster Jr, 2016)
- Does It Absorb or Repel Liquid?* by Paula Smith, Susan Hughes, and Cynthia O'Brien (Crabtree, 2014)
- Does It Sink or Float?* by Susan Hughes (Crabtree, 2014)
- Is It Hard or Soft?* by Helen Mason (Crabtree, 2014)
- Is It Transparent or Opaque?* by Susan Hughes (Crabtree, 2014)
- Liquids and Solids* by Ellen Lawrence (Bearport Publishing, 2015)
- Many Kinds of Matter: A Look at Solids, Liquids, and Gases* by Jennifer Boothroyd (Lerner, 2011)
- Mixing and Separating* by Chris Oxlade (Heinemann, 2009)
- Will It Float or Sink?* (Rookie Read-About Science) by Melissa Stewart (Children's Press, 2006)

Picture Books

- Bartholomew and the Oobleck* by Dr. Seuss (Random House, 1949)
- Elliot Bakes a Cake* by Andrea Beck (Kids Can Press, 2000)
- Elliot's Shipwreck* by Andrea Beck (Kids Can Press, 2000)
- Germs, Germs, Germs* by Bobbi Katz (Cartwheel Books, 1996)
- Joe-Joe the Wizard Brews Up Solids, Liquids, and Gases* by Eric Braun (Picture Window Books, 2012)
- Lulu's Lemonade* by Barbara deRubertis (The Kane Press, 2001)
- The Magic School Bus Ups and Downs: A Book About Floating and Sinking* by Joanna Cole (Scholastic, 1997)
- Washing the Willow Tree Loon* by Jacqueline Briggs Martin (Simon and Schuster, 1995)
- What's the Matter in Mr. Whiskers' Room?* by Michael Elsohn Ross (Candlewick, 2007)
- Whiz Kids: Tell Me How Ships Float* by Shirley Willis (Franklin Watts, 1999)
- Who Sank the Boat?* by Pamela Allen (Puffin UK, 1990)

Websites for Students

YouTube Video – States of Matter: Matter Chatter
<https://www.youtube.com/watch?v=C33WdI64FiY>

BBC: School Science Clips – Solids and Liquids
http://www.bbc.co.uk/schools/scienceclips/ages/8_9/solid_liquids_fs.shtml

BBC: School Science Clips – Reversible and irreversible changes [may require adult support]
http://www.bbc.co.uk/schools/scienceclips/ages/10_11/rev_irrev_changes.shtml

TVO Kids – Solids and Liquids [See videos such as: How Will Different Liquids Affect an Egg Shell; Measuring Solids and Liquids; Volume, Mass and Density; and Gastra Blast]
<http://www.tvokids.com/search?search=liquids>

Websites for Teachers

IdeaPark – Webs of Wonder [requires registration]
<http://www.exploreideapark.org/WebsofWonder.aspx>

Let's Talk Science
<http://www.letstalkscience.ca/programs-resources/activities/item/what-happens-when-we-mix-liquids.html>

BrainPOP Educators
<https://educators.brainpop.com>