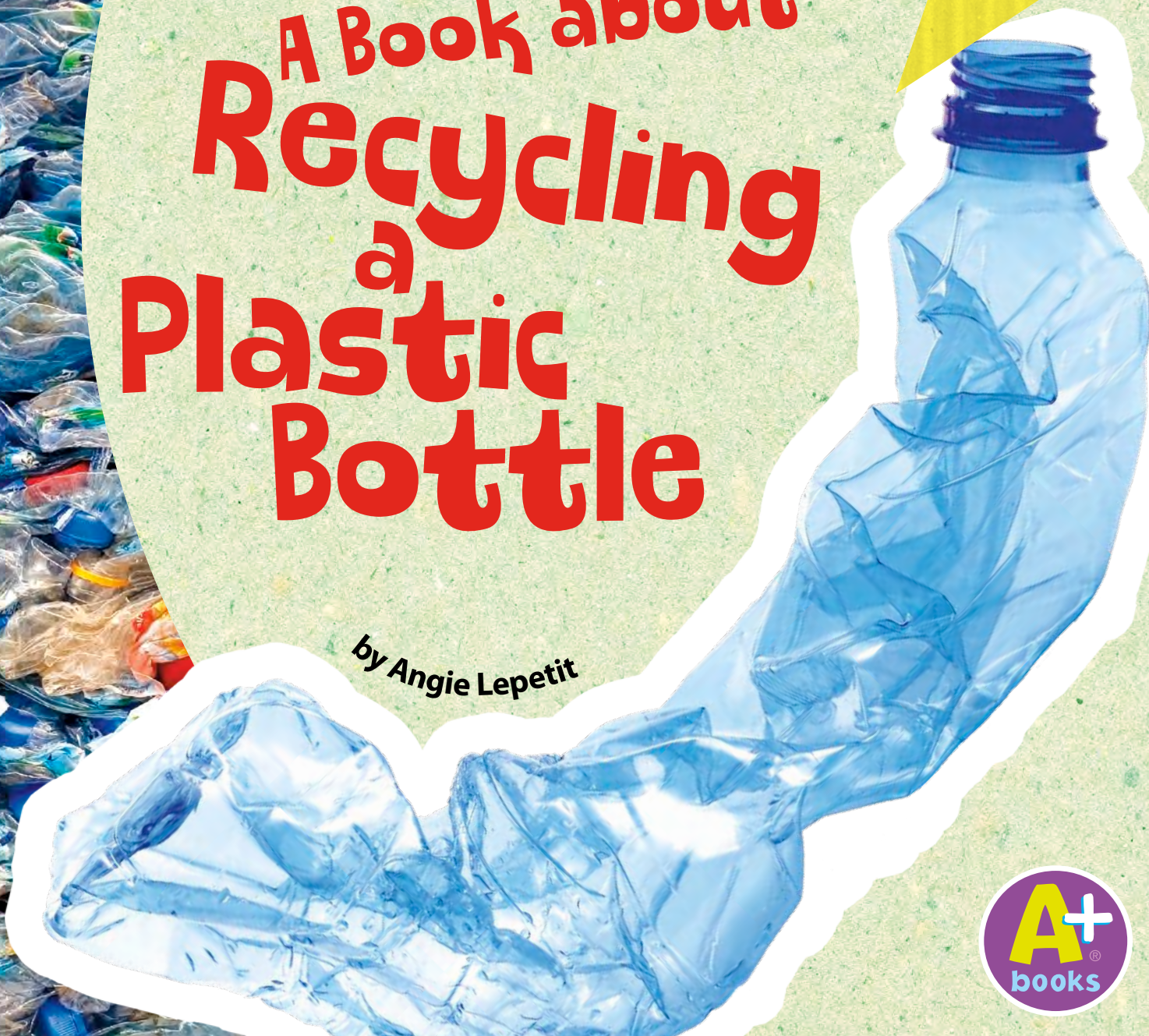


TRASH MAGIC

A Book about
Recycling
a
Plastic Bottle

by Angie Lepetit



A close-up photograph of a hand holding a crushed, clear plastic bottle. The hand is positioned in the upper right corner of the frame. The background is a bright blue sky with scattered white clouds. A large, white, irregular shape on the left side of the page contains text. A diagonal watermark reading "For Review Only" is overlaid across the center of the image.

Gulp! It's easy to grab a bottle of water, juice, or soda when you are thirsty. But where do all those bottles come from? And why is it so important to recycle them?

Let's find out!



The background of the page is a photograph of a beach. In the foreground, there are waves with white foam washing onto a sandy shore. The water is a deep blue-green color. In the background, the ocean extends to the horizon under a clear blue sky with a few wispy clouds. Overlaid on the upper half of the image is a large, solid red silhouette of an oil rig. The rig has several tall, vertical towers and a complex network of horizontal and diagonal beams. A large, semi-transparent watermark with the text "For Review Only" is oriented diagonally across the center of the page, from the bottom left towards the top right.

To make a plastic bottle, you start with oil—a dark, sticky fossil fuel. Machines called oil rigs drill for oil deep in the earth. Long, strawlike pipes suck the oil out of the ground.



Oil is amazing stuff. It can be made into fuel,
used to make roads, or melted into plastic.
But drilling for oil can be dangerous.



If the rig breaks or the oil spills, the oil can easily catch fire. Plus, oil sticks to almost everything it touches—rocks, plants, and animals. It can kill living things.



Geologists help oil companies find the safest places to drill for oil. **They try to protect the land, animals, and people that live near the oil rig.**

Reused Rumba Shakers

Plastic bottles are great for crafts. Here's a fun craft for you to try—the Reused Rumba Shaker!

You will need:

1 plastic drinking bottle, label removed
dry beans, rice, pasta, or stones
masking tape
markers

Instructions:

1. Fill the clean plastic drinking bottle half full with the dry beans, rice, pasta, or stones. Screw on the cap.
2. Secure the cap with masking tape, and wrap the bottle with masking tape.
3. Use the markers to decorate the bottle.
4. Shake, rattle, and rumba. Have fun!



