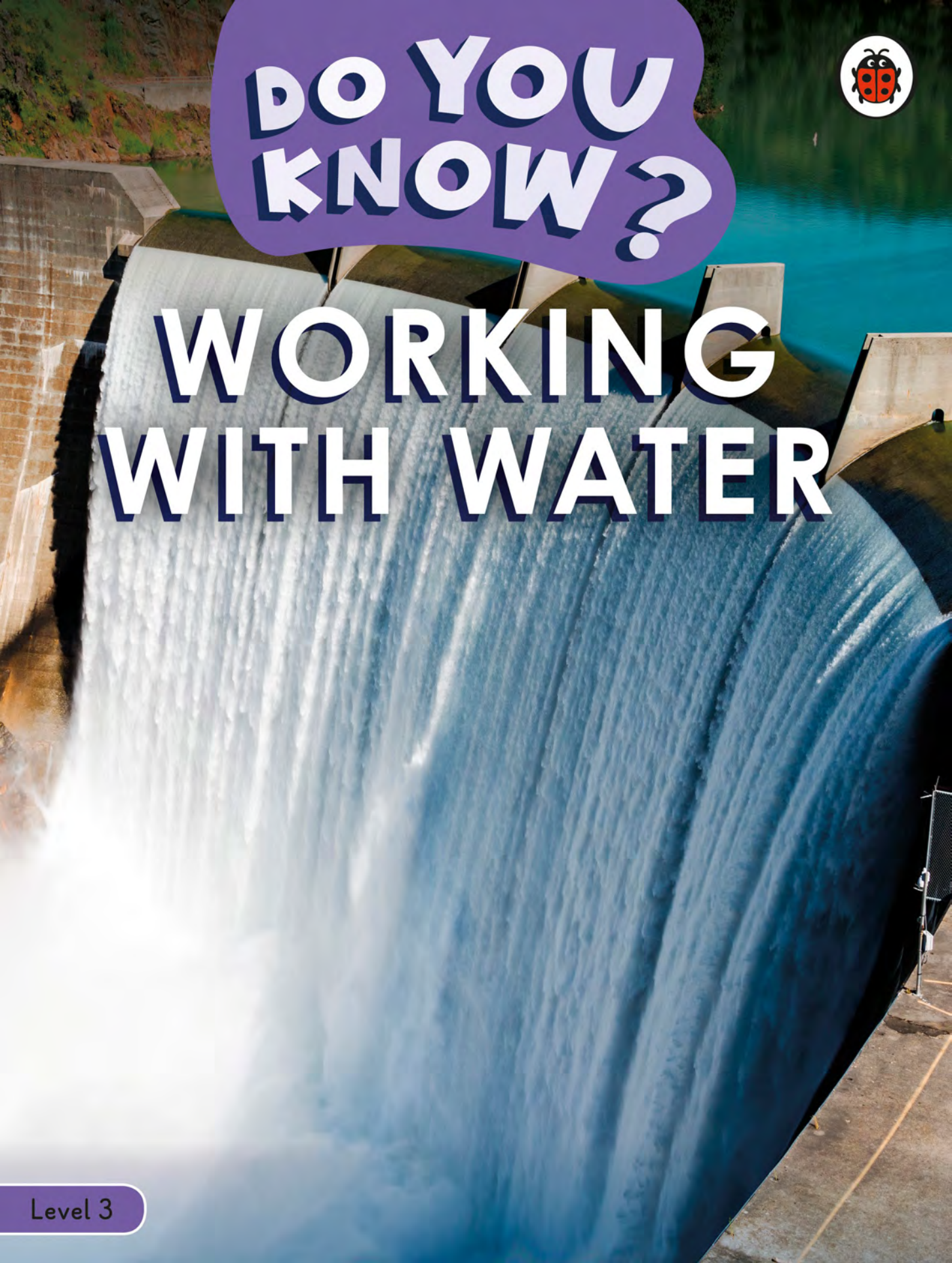




**DO YOU
KNOW?**

WORKING WITH WATER

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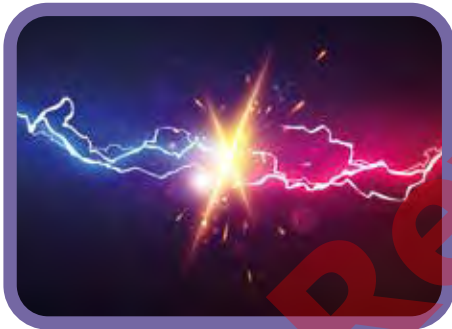
New words



build



cool



electricity



flow
(verb)



heat



kilometre



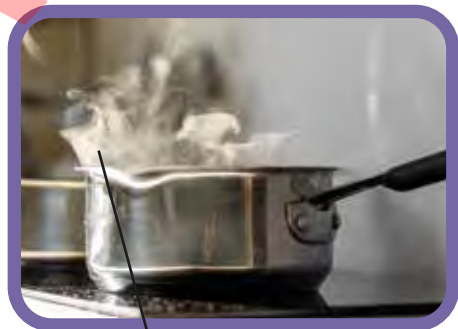
lake



machine



pipe



steam



turn
(verb)



underground

Why is water important?

About 71% of Earth is under water!
People have lots of water in their bodies. A person's body is about 60% water.



A person can live for three weeks with no food, but for only three days with no water.



We use water for washing and cleaning. We use it at home, in cities, on farms and in factories.

On the seas and rivers, boats carry many things that we need.



A tree is 50% water.



PROJECT

Work with a friend.

What do you use water for? Make a list for one day. Every time you use water, write it on the list.

Where does the water from the bath go?

We use lots of water in our homes. Most of it comes from **lakes** and rivers.



We clean the water first. Then, it comes into the house in a **pipe**.



Dirty water travels in pipes under the road.

treatment
plant

Dirty water from the kitchen, bath or toilet goes into a big pipe. It takes the water to a treatment plant. The treatment plant cleans the water. Then it can go into lakes and rivers again.

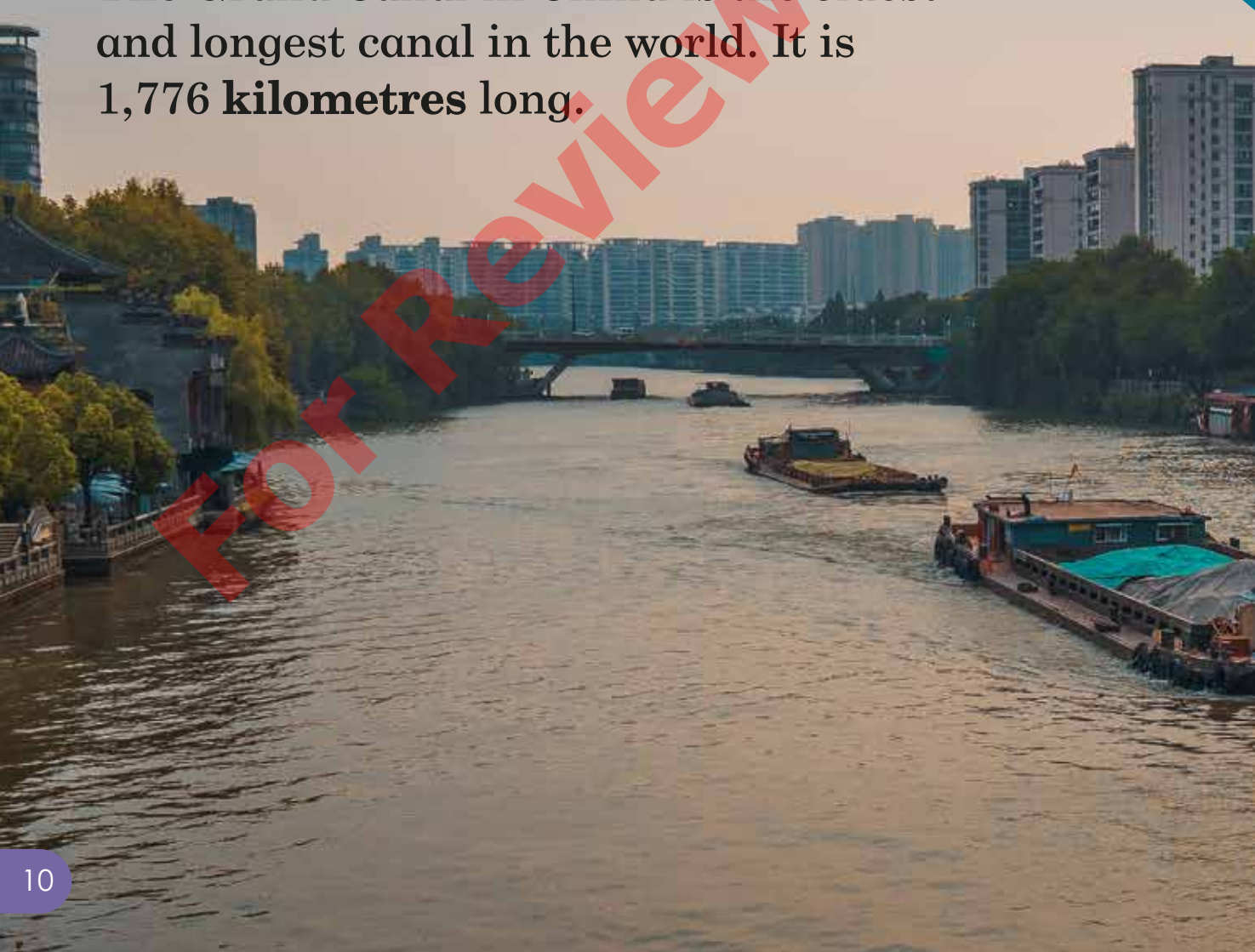


FIND OUT!

Use books or the internet to find out if there is a water treatment plant near you?

What is a canal?

Sometimes travelling by road is difficult, and there are no rivers. A canal is a river made by people, for boats to travel on. The Grand Canal in China is the oldest and longest canal in the world. It is 1,776 kilometres long.





The Panama Canal goes across Central America. Before there was a canal, it took ships many weeks to go around South America. Now it takes ten hours to use the canal.

Panama Canal, Panama



Venice has more than 150 small canals.



FIND OUT!

Use books or the internet to find out where your nearest canal is. Where does it go from and to? What travels on it?