

## Water for Life

### Book key

- 1.1 1–3 Open answers
- 1.2 Open answers
- 2.1 1 Open answers  
2 a changing b diseases c melting d higher  
e floods f bigger
- 2.2 1 X 2 ✓ 3 ✓ 4 X 5 X 6 X 7 ✓ 8 ✓
- 2.3 1 thinner, more dangerous 2 more afraid, higher  
3 more important 4 more careful  
5 shorter, hotter 6 warmer  
7 bigger, more difficult 8 dirtier
- 2.4 Open answers (2 a ✓ b X c ✓ d ✓ e X)
- 3.1 1 Sentence b  
2 a salty b fresh c ice d food
- 3.2 1 25%  
2 90%  
3 10%  
4 2%  
5 40%  
6 75%, 65%
- 3.3 1 f 2 b 3 e 4 c 5 d 6 a
- 3.4 1 a river a lake rain a well  
2 Open answers
- 4.1 Ice, snow, water in the air
- 4.2 1 a carries b mountain c cold d sometimes  
e old f will not g sea
- 4.3 1 a 2 b 3 a 4 b 5 b 6 b 7 a
- 4.4 Persians 1 Romans 3 Europeans 4 Egyptians 2
- 5.1 a Europeans b Romans c Egyptians d Persians
- 5.2 1 X 2 ✓ 3 ✓ 4 ✓ 5 X 6 X
- 5.3 1 How long is the waterway?  
2 How old are Oman's falajes?  
3 How much of Iran's fresh water comes from  
qanats?  
4 How many falajes are there in Oman?  
5 How long was the Aqua Claudia?
- 5.4 Open answers
- 6.1 1 a bigger b sometimes c Antarctic d smaller  
2 Most of an iceberg is under the water.  
The Titanic hit the iceberg in the middle of the  
night.
- 6.2 1 B 2 C 3 A
- 6.3 1 can 2 could 3 can't 4 couldn't 5 can  
6 can't 7 couldn't 8 can
- 6.4 Open answers (1 ✓ 2 ✓ 3 X 4 ✓ 5 ✓  
6 ✓)

**Talk about it** Open answers

**Write about it** Open answers

- Project 1** a Inuit usually live in villages next to the sea  
ice, in houses of wood. They also sometimes  
make igloos, houses of ice, when they are  
away from home. (Students' own drawings)
- b They eat fish and meat from animals on the  
ice. (Students' own drawings)
- c Inuit boats are often kayaks, canoes or  
umiaks. (Students' own drawings)
- 2–4 Open answers

### Discussion activities key

- 1–3 Open answers
- 4 Open answers + banana 70.7%, cucumber 96.4%,  
tomato 95%, egg 73–95%, fish 67%, chicken 74%.
- 5 Suggested answers:  
The Pacific has more than half the world's water. The  
ice on Greenland, a large country in the Arctic, is two  
metres thick. Farms are polluting fresh water. People  
can live for only a week without food and water.  
People are 60% water. People die when they lose a  
quarter of the water inside them.
- 6–7 Open answers
- 8 Suggested answers:  
camel, boy, men, well, tree, bucket, rope, shirt,  
butterfly, lizard, plants, spider, waterway, river, rocks
- 9 Suggested disasters:  
Tsunami disaster, Prestige, Bhopal, Chernobyl
- 10–14 Open answers

### Activity worksheets key

- 1 a waves b droughts c smoke d ice e floods  
f diseases
- 2 a Hurricanes b ground c Dangerous  
d mountains e problems f different
- 3 thin–thick  
large–small  
began–finished  
die–live  
dry–wet  
inside–outside
- 4 a How thick is the ice in Greenland?  
b Where did life begin?  
c Where do we live for the first nine months?  
d When do we lose more water?  
e How much water comes from food?  
f How much water is there in fish?

## Water for Life

- 5 a From rain.  
b When it gets colder.  
c About half.  
d In the hottest and driest countries.  
e Drivers.  
f Thirty times more.
- 6 a it rains for days.  
b cold air.  
c it snows.  
d we can drink it.  
e is a long way down.  
f more and more water.
- 7 a Egypt b wells c mother d Appenine  
e European f highest
- 8 a a  
b at  
c the (before 'well')  
d up  
e best  
f on
- 9 a polluting b melting c bigger d coldest  
e thousands f expensive
- 10 a glasses b icebergs c clouds d factory  
e salt f expensive
- 11 a baths b floods c fish d dam e paper  
f chemicals g rich
- 12 a Five b worse c China d stronger  
e expensive f Europe
- 13 Open answers

### Progress test key

- 1 a Bangladesh b Australia c Arctic  
d United States e Persia f Rome g Spain  
h Britain i Bermuda j Asia
- 2 a New Orleans, in the United States.  
b Because they are losing their food.  
c About three months.  
d Into the sea.  
e The Persian people. / The Persians.  
f In Iran.  
g About 10,000 years ago.  
h The winds and the seas.  
i A small lake.  
j World Water Day.
- 3 a fast b summer c Arctic d fresh e lose  
f good g better h below i sometimes j many
- 4 a to b the c of d at e inside f longer  
g on h next i many j of
- 5 a X b ✓ c X d X e ✓ f X g ✓ h X  
i X j ✓