

Weather Together: Flooding – prepare your home


20 Minutes


Whole group


Game


Apply your learning to prepare for and cope with a flood

What you need

- Optional: laptops/tablets
- Optional: print slide 29, one between 2 for learners to examine directly.

Success criteria	- Must identify ways to prepare for a flood at home. - Should explain how to respond to a flood alert.
How to run the activity	1. Invite learners to take a pause [3]. 2. Introduce the objective and big question [4,5]. 3. Introduce the flood warning adventure game. Prompt learners to write a list of ways to prepare at home as they play the game [6]. 4. Work through the game together as a group. Encourage learners to choose responses collaboratively [6-29]. 5. Then, invite learners to review the list of ways to prepare and cope that they made while they played the game [30]. 6. Refer back to the Big question to review progress [31].
Ways to adapt	- Divide learners into smaller groups to work through the game. They will need a tablet/laptop for this. - Ask learners to make notes on the Met Office weather warnings guide for yellow, amber and red warnings that they can refer to in the future. Do the same for flood alert, flood warning and severe flood warning.
Curriculum links	- England: PSHE, Language and literacy, Citizenship - Scotland: Health and wellbeing, Literacy - Wales: Health and Wellbeing, Languages, Literacy and Communication - Northern Ireland: Communication, Thinking skills and personal capabilities, Language and literacy

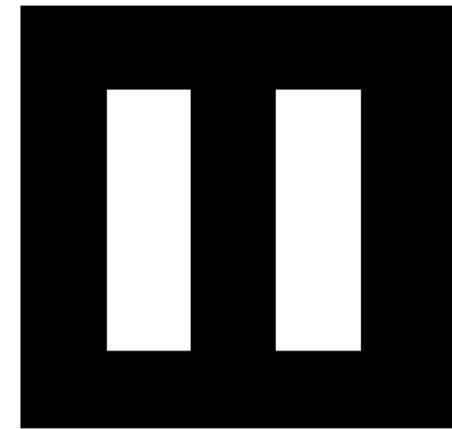


BritishRedCross

This is a three-minute calming activity.

1. Choose a colour for positive, relaxed feelings.
 - Maybe yellow, for the warming sun and happiness.
2. Choose a colour for challenging feelings.
 - Maybe grey, for feeling tiredness.
3. Take a deep breath and imagine you're breathing in the positive colour. Hold it in for a moment.
4. Then breathe out the challenging colour. Imagine you're emptying this feeling out of your body.
5. Repeat a few times.

Take a pause



colour
breathing

Pause

BritishRedCross

Weather Together



Flooding

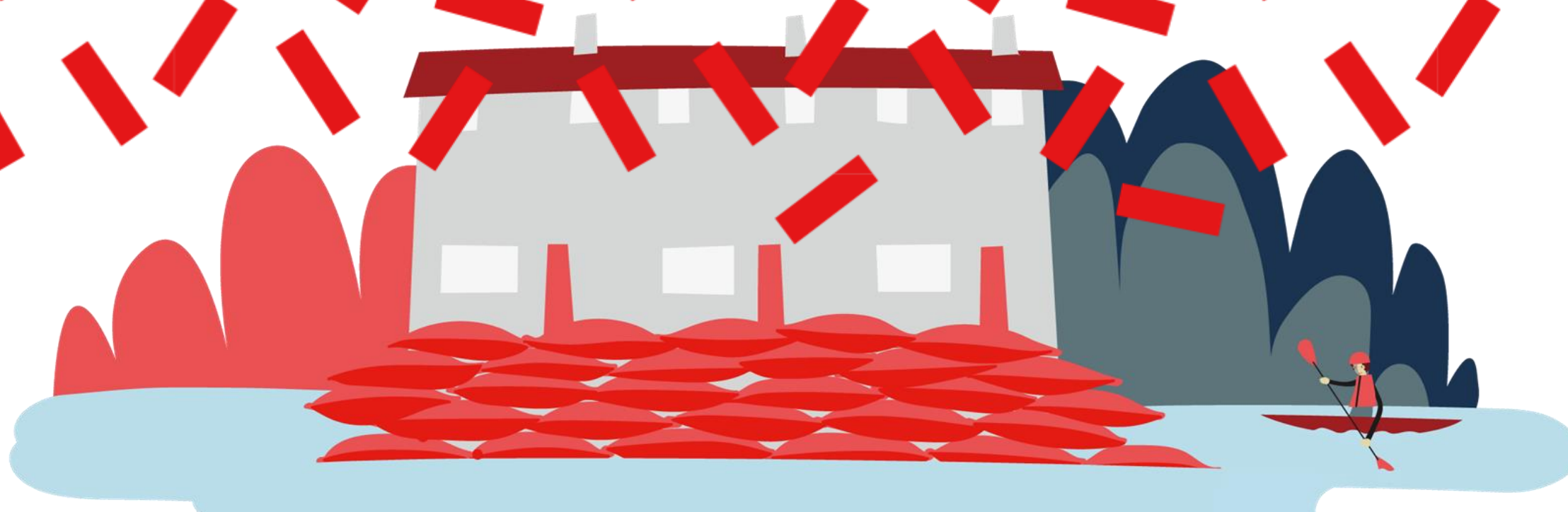


Prepare your home



Apply





Objective: **Apply** your learning to prepare for and cope with a flood.
To meet this objective, you'll play the flood warning adventure game and identify all the ways to prepare a home.



Next slide

Big question

How can **you**
prepare your
home for a flood
emergency?

BritishRedCross

Weather **Together**



Flooding



Prepare your home



Apply



Play the flood warning adventure game

- **Read** the story and **choose** a response.
- As you play the game, you'll learn about ways to prepare and cope with a flood.
- As you play the game, **write** a list of ways to prepare and cope with flooding.
- See if you can find them all!



Tap to continue

Game

BritishRedCross

Weather **Together**



Flooding



Prepare your home



Apply



Meet Zara.



Zara lives in a ground floor flat with her dad.



Tap to continue

Game

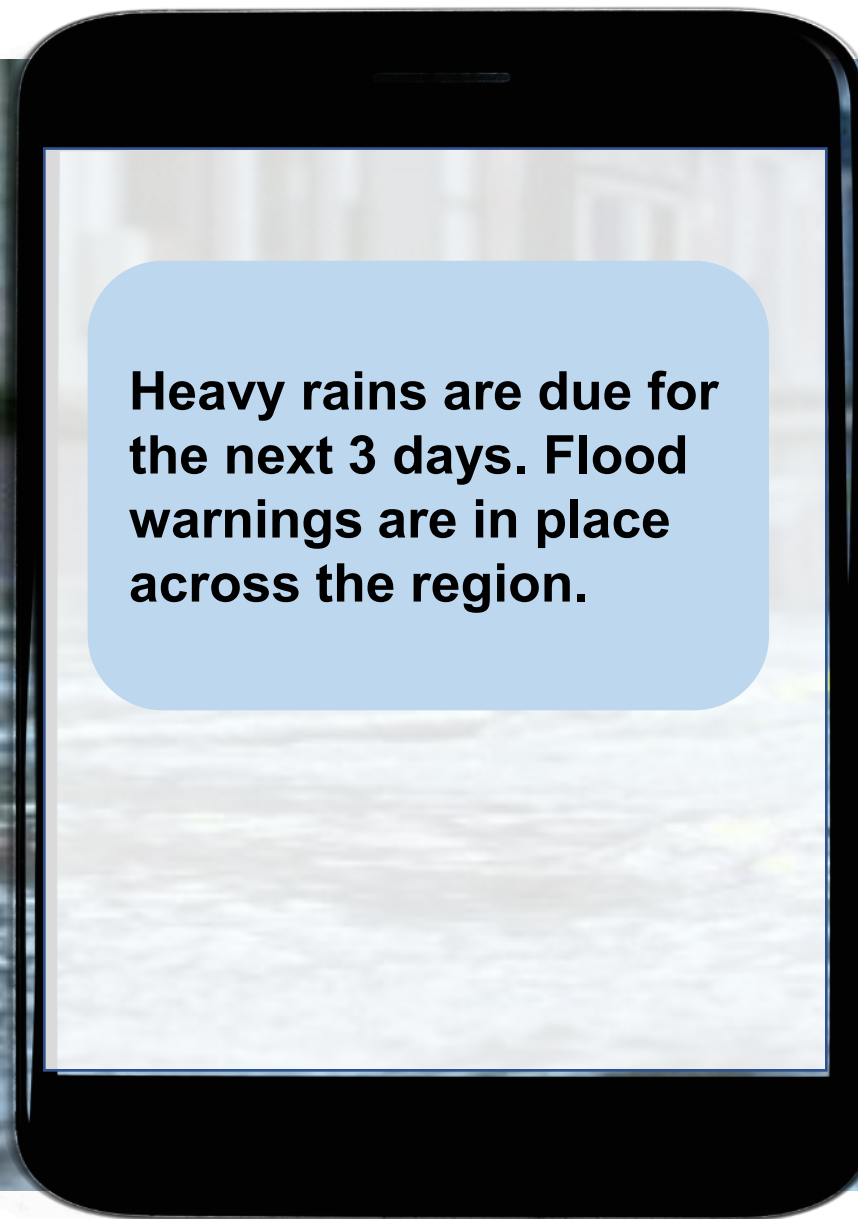
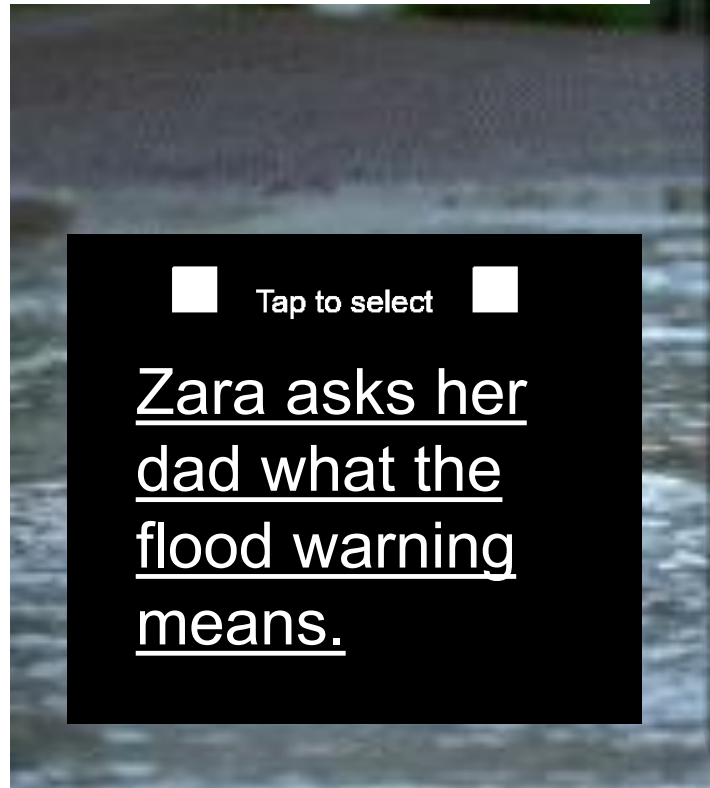
BritishRedCross

Weather Together

■ ■ ■ Flooding ■ Prepare your home ■ Apply ■ ■ ■ ■



A notification pops up on Zara's tablet saying:



Game

BritishRedCross

Weather Together



Flooding



Prepare your home



Apply





■ Tap to select ■

Zara's dad isn't sure either but does feel concerned. He suggests they look online together.



Game ■

BritishRedCross

Weather Together



Flooding



Prepare your home



Apply



The government's website has a 'flood warning' for their area. So, Zara and her dad research what the three flood warnings mean, together.



Tap to continue

Game

BritishRedCross

Weather Together



Flooding



Prepare your home



Apply





FLOOD ALERT

Flooding is possible.
Be prepared

■ Tap to continue ■

This is the lowest level of warning. It says fields, land and car parks could be flooded. Minor roads could be affected. Farmland could be flooded. There is likely to be spray and large waves at the coast. Prepare yourself for flooding.

Game

BritishRedCross

Weather Together



Flooding



Prepare your home



Apply



Flooding of homes and businesses. Railways and roads flooded. Large waves and spray at the coast. Major tourist and recreational locations flooded. Protect yourself and help others.



Game

BritishRedCross

Weather Together



Flooding

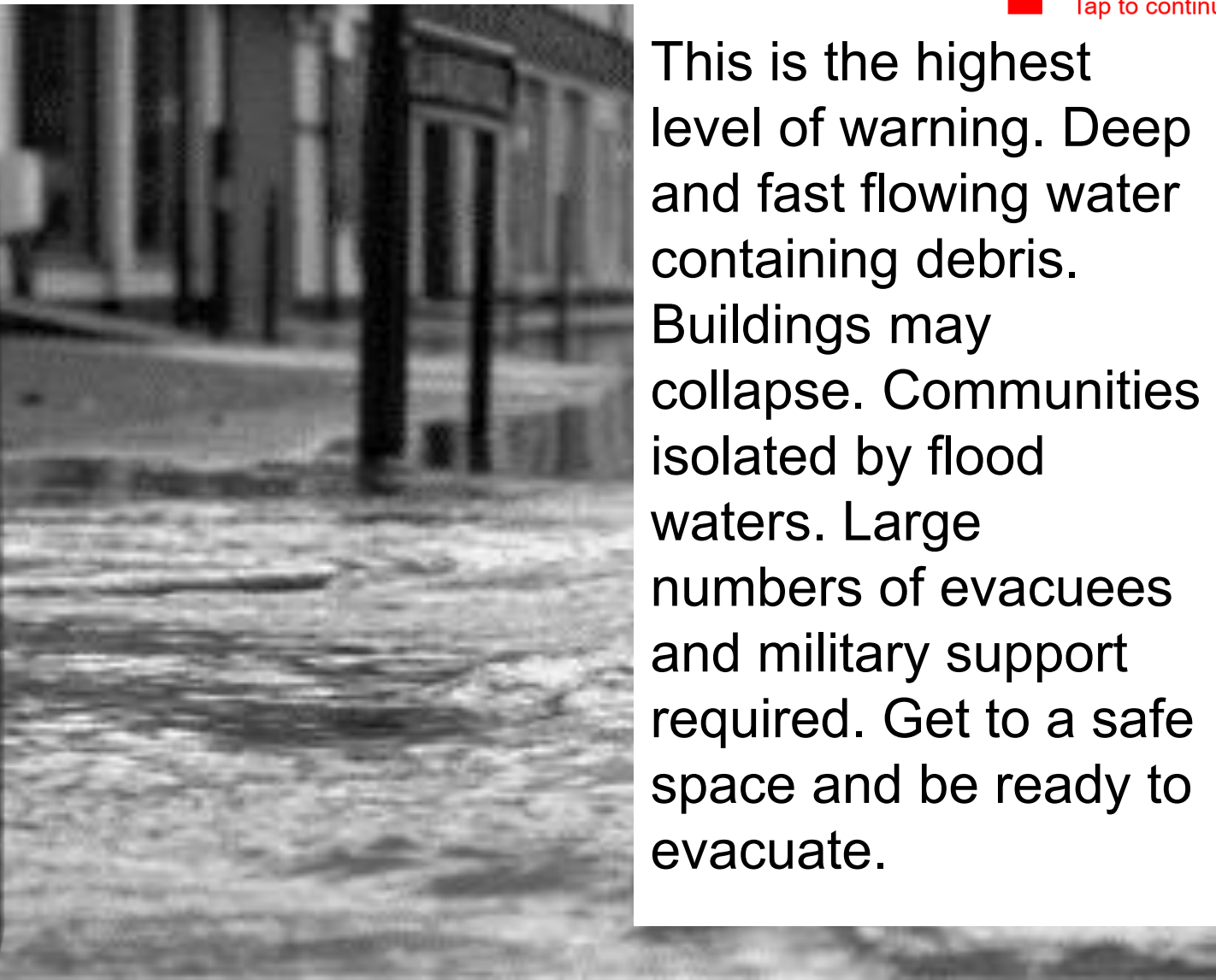


Prepare your home



Apply

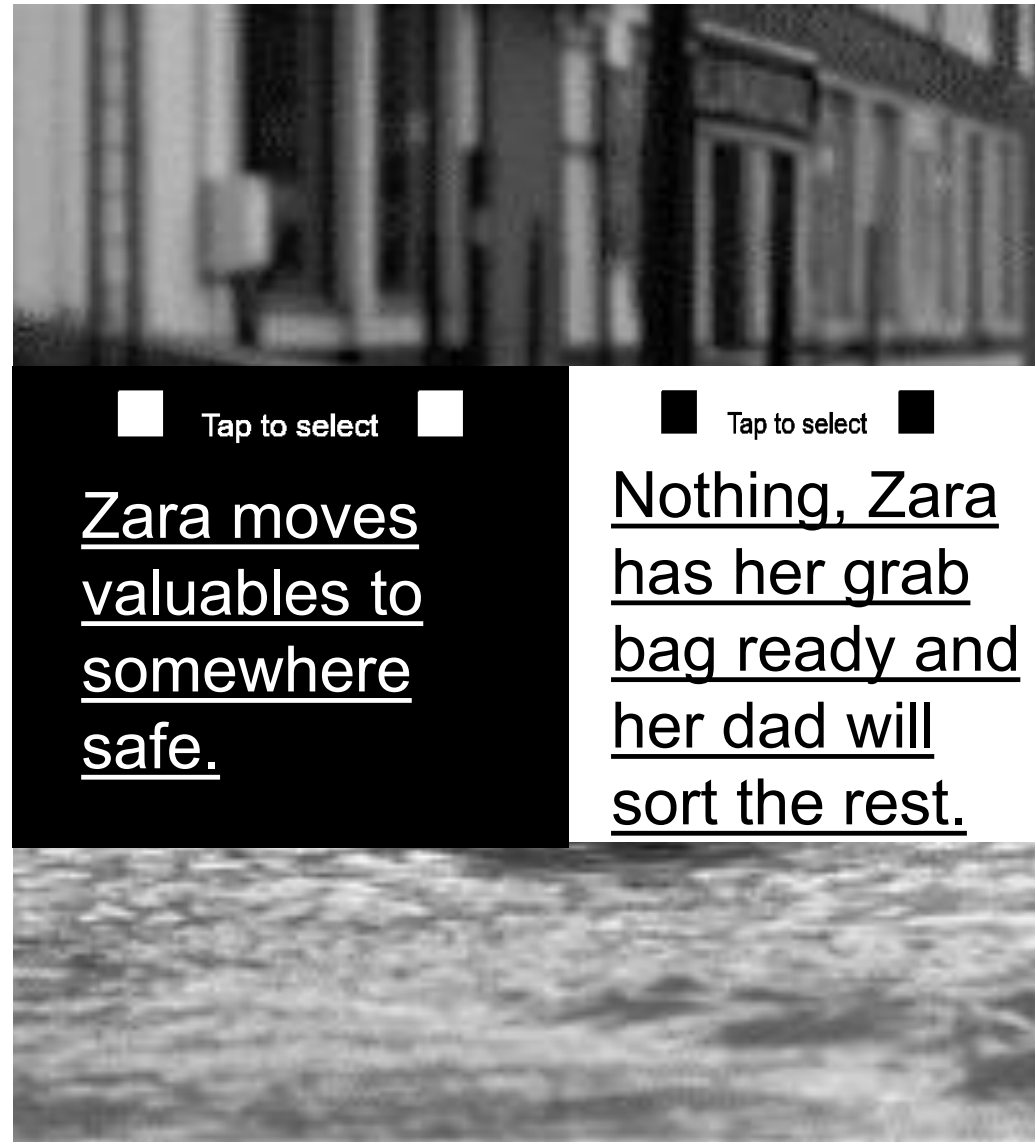




This is the highest level of warning. Deep and fast flowing water containing debris. Buildings may collapse. Communities isolated by flood waters. Large numbers of evacuees and military support required. Get to a safe space and be ready to evacuate.

The flood warning says people should take action to be prepared for flooding.

After working through the Weather Together toolkit, Zara knows it is important to be prepared for flooding.



She has already put together a **bug out bag** to grab if they need to leave their house quickly.

She starts thinking about what else they need to do.

What does she do next?

Weather Together



Flooding



Prepare your home



Apply



BritishRedCross

Zara thinks about this some more...

It occurs to her that her dad has a lot of other things on his mind and might need her help.

So she tries to think of what else she needs to do.



Tap to continue

Weather Together



Flooding



Prepare your home



Apply



BritishRedCross

Zara moves things around in her room.

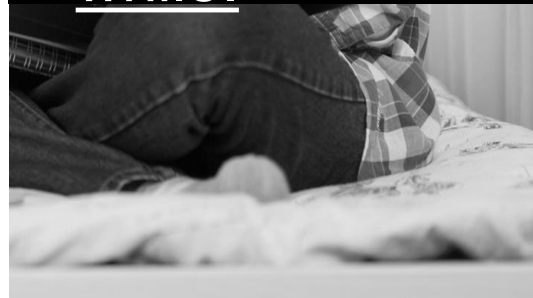
She moves everything that is stored on the floor or low down onto shelves, her chair and desk.

Then, she goes and helps her dad do the same around the flat.



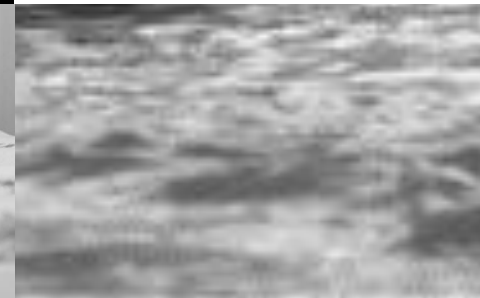
Tap to select

Zara decides to scroll through her tablet for a while.



Tap to select

Zara takes photos of each room in her house.



The most precious things are moved to the highest places.

This way, if flood waters come into her house, these things will be safer.

What does she do next?

Weather Together



Flooding



Prepare your home



Apply



BritishRedCross

Zara starts to scroll through her tablet and enjoys the distraction from her worry about the flooding.

But the rain and wind hitting her window means that she can't stay distracted for long.



Tap to continue

Weather Together



Flooding



Prepare your home



Apply



BritishRedCross

Zara knows that it is important to take photos of the house because if it is damaged by flood waters, the photos can be used as evidence of what they had.

They can show the photos to the insurance company as proof.



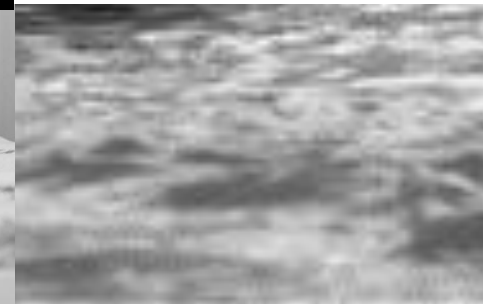
Tap to select

Zara asks her dad if he knows how to switch off the electricity and gas.



Tap to select

Zara has a snack and drink with her dad.



Zara checks with her dad, then takes detailed photos of every room.



What does she do next?

Weather Together



Flooding



Prepare your home



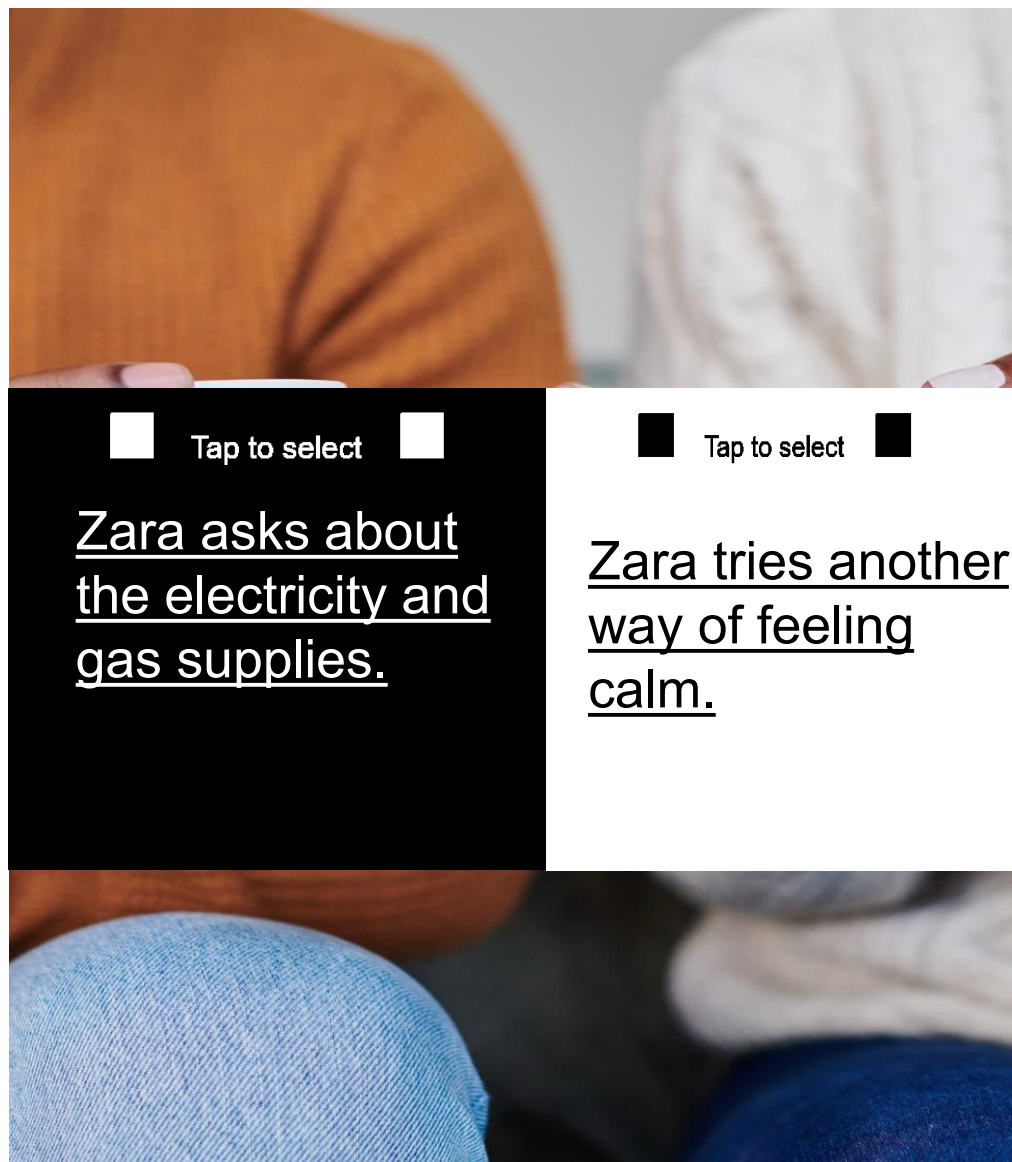
Apply



BritishRedCross

Zara and her dad
take a break and
have a drink
together.

They talk through
how they are
feeling.



They were worried
at first but are
feeling calmer now
because they've
talked, shared their
feelings and taken
some actions to
protect their home.

What does she do
next?

Weather **Together**



Flooding



Prepare your home



Apply



BritishRedCross

Zara tries colour breathing. Zara chooses purple for calmness and red for worry. She takes deep and slow breaths.

When she breathes in, she imagines purple flowing into her body, filling her with calmness.

She feels more able to help her dad again now and asks him about the electricity and gas supplies.

When she breathes out, she imagines all the red worry leaving her body.

She does this for a few minutes.

Then, she notices how her body is feeling.

■ Tap to continue ■

Weather Together



Flooding



Prepare your home



Apply



BritishRedCross

Zara knows that it is important to switch off the gas and electricity supply to her house in case of flooding.

Electricity is conducted by water so it could cause an electric shock.



☐ Tap to select ☐

Zara asks her dad about their car.

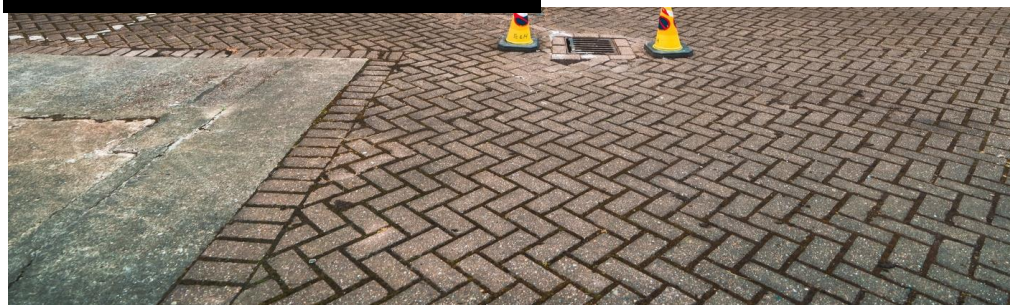
☒ Tap to select ☒

Zara messages her friend

If gas equipment is flooded it may be unsafe to use.

Zara asks her dad to check he knows how to turn them off.

What does she do next?



Weather Together



Flooding



Prepare your home



Apply



BritishRedCross

Zara sends a message to her friend to ask how she's doing.

Her friend says she's bored because she doesn't want to go out in the rain and they have to look after her little sister who is annoying.



■ Tap to continue ■

Zara asks her if she is doing anything to prepare in case there's a flood.

Zara sends a link to the flood alerts page.

Zara's friend says they hadn't seen this but now they'll go and ask their carer about what they can do.

Weather Together



Flooding



Prepare your home



Apply



BritishRedCross

Zara asks her dad about their car.



Her dad keeps their car in the parking space outside the flat.



Flood waters could damage the car.



So Zara asks her dad to think about moving this if the flooding risk worsens.

Weather Together



Flooding



Prepare your home



Apply

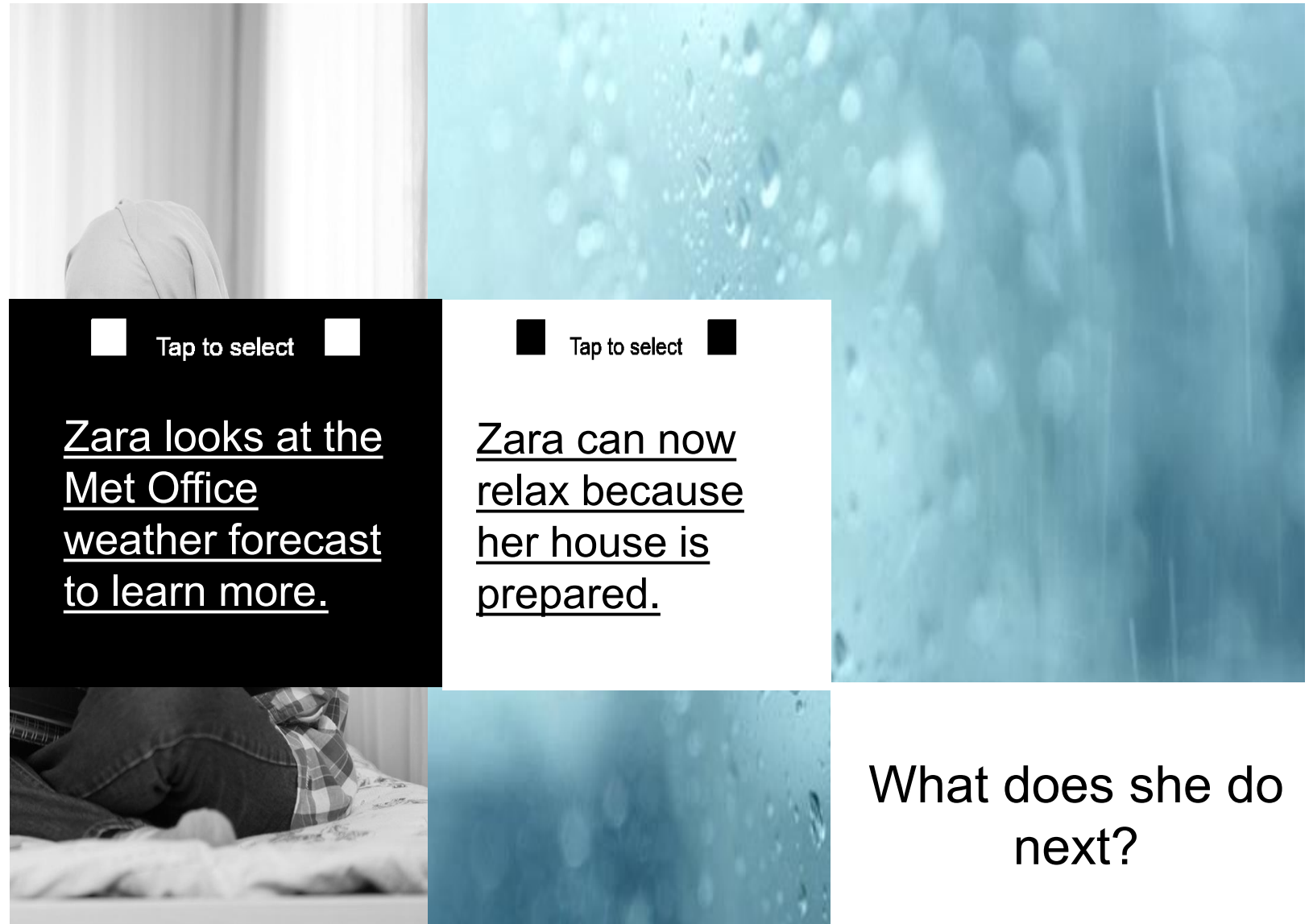


BritishRedCross

Tap to continue

Outside the rain is heavy.

Zara is still worried about the risk of flooding.



Zara looks at the Met Office weather forecast to learn more.

Zara can now relax because her house is prepared.

What does she do next?

Weather Together



Flooding



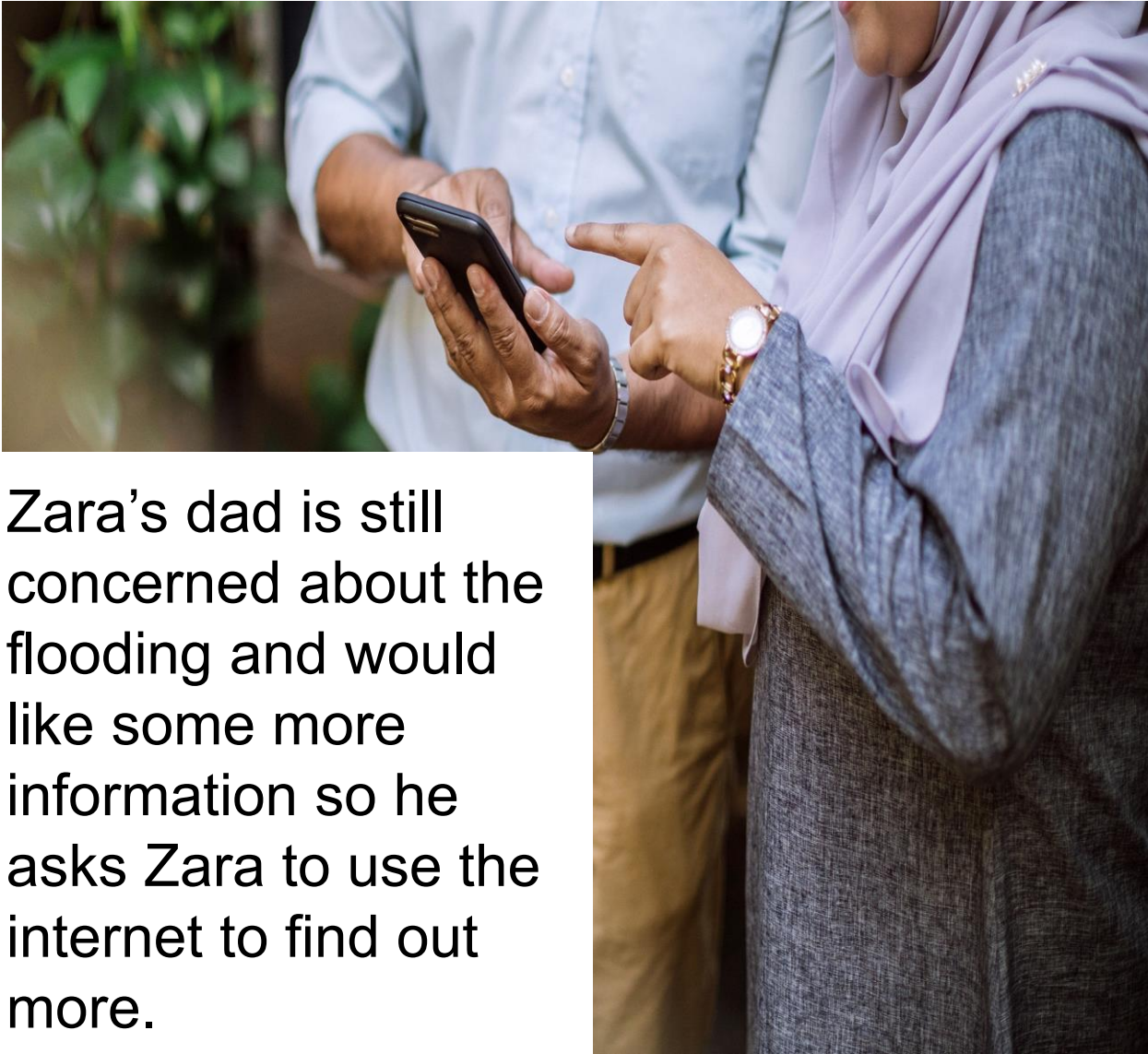
Prepare your home



Apply



BritishRedCross



Zara's dad is still concerned about the flooding and would like some more information so he asks Zara to use the internet to find out more.



■ Tap to continue ■

Game

BritishRedCross

Weather Together

■ ■ ■ Flooding ■ Prepare your home ■ ■ ■ ■

■ Apply

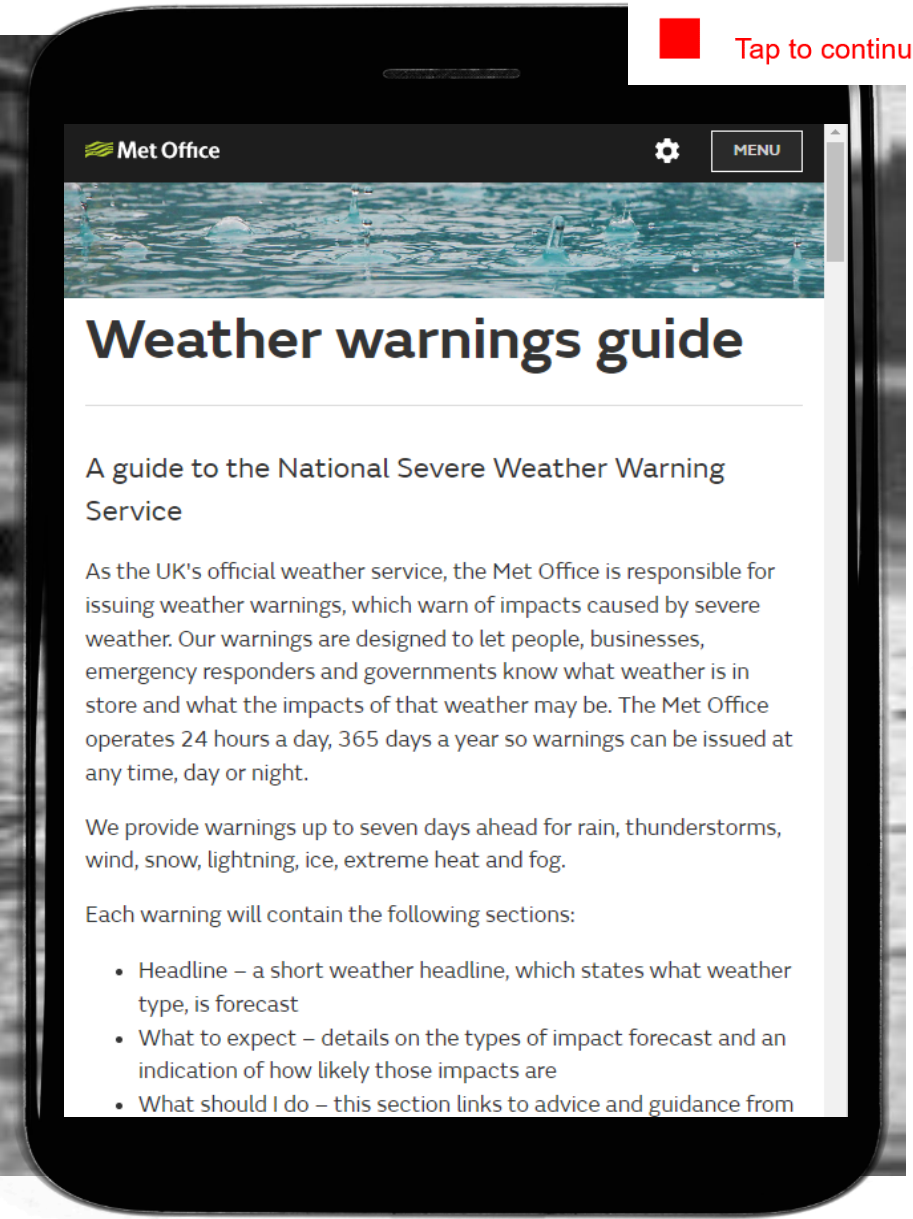




The weather forecast has an amber weather warning for rain. Zara and her dad look at the Met Office to learn about weather warnings.

Tap to select

Look at the Met Office's guide to weather warnings.



Tap to continue

Game

BritishRedCross

Weather Together



Flooding



Prepare your home



Apply



Zara and her dad discuss this and who they might need to help.



“You may want to consider the impact of the weather on your family and your community and whether there is anything you need to do ahead of the severe weather to minimise the impact.”



Tap to select

Zara goes to see her neighbours who are older people.

Tap to select

Zara messages her neighbours who have a new baby



They think about what the amber weather warning says:



Zara's dad is concerned about his parents and Zara wants to make sure her neighbours are okay.

Weather Together



Flooding



Prepare your home



Apply



BritishRedCross

Game



Zara's neighbours hadn't seen the flood warning but they have got some emergency food in their cupboards in case they get stuck at home.

They have candles ready. They are delighted when Zara offers to help them prepare their home.



They have some sandbags to place in front of their door but they struggle to lift them.



Zara moves the sandbags to help.

Tap to continue

Weather Together



Flooding



Prepare your home



Apply



BritishRedCross

Zara's neighbours
message back.

They had seen the
amber warning and
flood warning but
they aren't worried
because their house
has never flooded.



Zara explains what
the warning means
and that everyone
should be ready.

Zara explains some
ways the
neighbours should
prepare their home.
Zara says to
message if they
need anything.

Weather Together



Flooding



Prepare your home



Apply



BritishRedCross

Zara and her dad have prepared their flat and helped the neighbours and family by letting them know about the flood risk.



Tap to continue

Finally, they discuss what they will do if flooding affects the roads around their flat and what they'll do if there's a power cut.

Zara's dad has some tins of food and Zara has a torch and candles so they decide they will be okay.

Weather Together



Flooding



Prepare your home

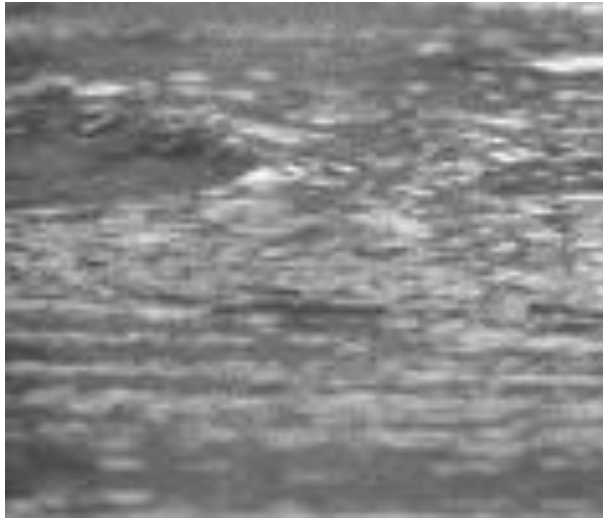


Apply



BritishRedCross

As the rain is torrential (and there are lots of reports of difficulties on the roads) they decide to stay home and avoid going out anywhere.



Next slide

End.

Weather **Together**



Flooding



Prepare your home



Apply



BritishRedCross

Did you find them all?

Look at the list of ways to prepare and cope that you made as you played the game.

Compare your list to ours.

How did you do?

Bug out bag – a bag of items ready to grab in an emergency.

1. *Move items off the floor*
2. *Take photos*
3. *Ask how to switch off electricity and gas*
4. *Ask about moving the car*
5. *Have a bug out bag ready*
6. *Have some tins of food*
7. *Have a torch*
8. *Use sandbags*
9. *Avoid travelling anywhere*
10. *Tell others and help if you can*

Next slide

Game

BritishRedCross

Weather Together



Flooding



Prepare your home



Apply





Next slide

Big question

How can **you**
prepare your
home for a flood
emergency?

BritishRedCross

Weather **Together**



Flooding



Prepare your home



Apply



Thank you



Weather Together



Flooding



Prepare your home



Apply



Resources and support

Weather **Together**



Flooding



Prepare your home



Apply



BritishRedCross



You can also find tips on how to prepare for emergencies both at home or while out and about.



Use this QR code to download

BritishRedCross

Learn first aid skills with our free app



Next slide

First aid app

BritishRedCross

Weather Together



Flooding



Prepare your home



Apply



Where to find more information

Get advice and information in a flood by calling Floodline.
Telephone: **0345 988 1188**
Textphone: **0345 602 6340**
24-hour service
Sign up for free alerts



<https://www.gov.uk/sign-up-for-flood-warnings>

Visit the British Red Cross website to learn more about how to prepare for and cope in a flood.



www.redcross.org.uk/get-help/prepare-for-emergencies/how-to-prepare-for-floods-and-flooding

Learn how the British Red Cross is ready to help in a crisis



www.redcross.org.uk/stories/disasters-and-emergencies/uk/how-the-british-red-cross-helps-during-a-flood

Resources

BritishRedCross

Weather Together



Flooding



Prepare your home

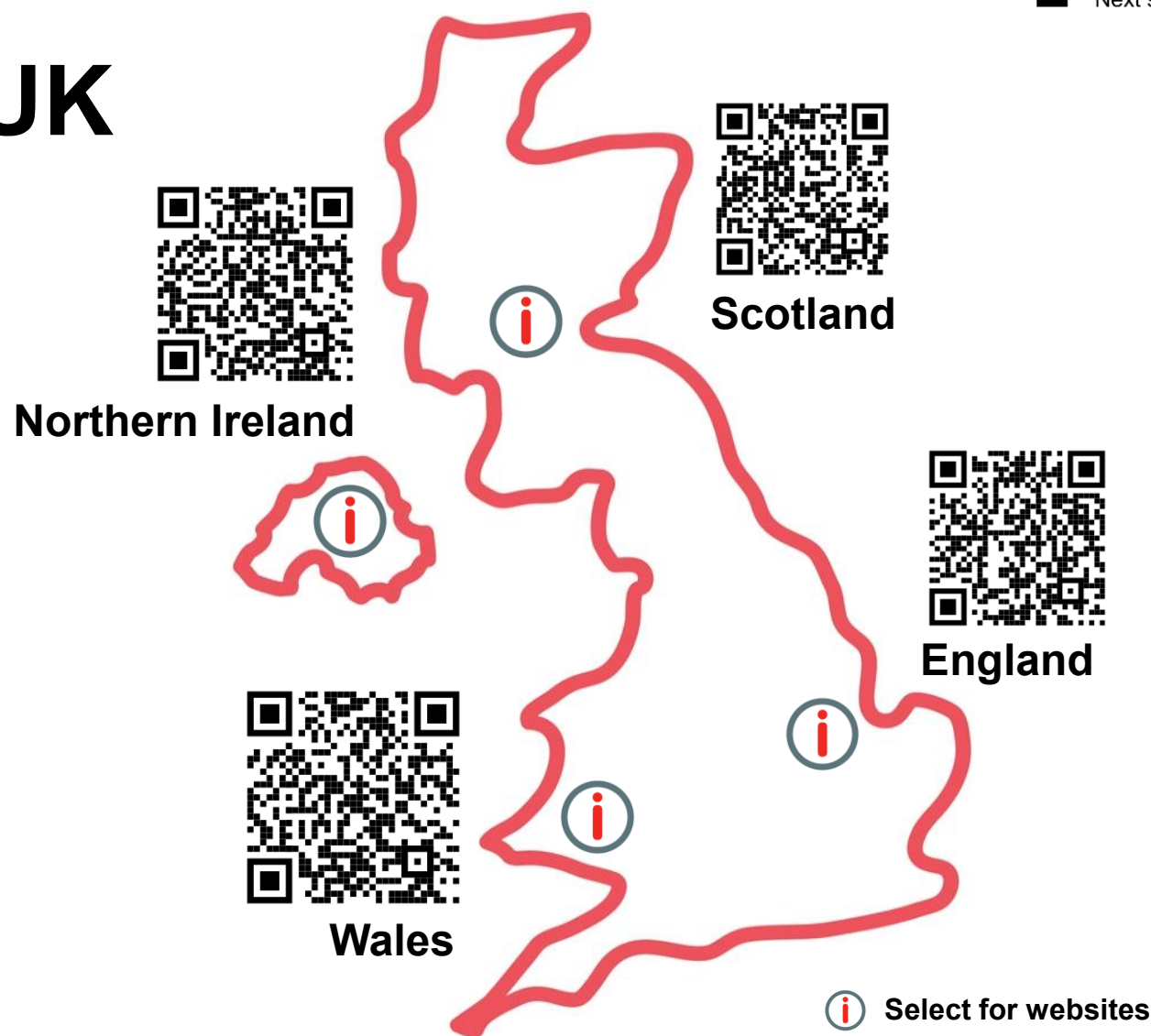


Apply



Flood maps in the UK

Visit your nation's website and examine the maps to learn about flood risks in your area.



Sources of support

Contact Childline

You can contact Childline about anything. Whatever your worry, it's better out than in. They are here to support you.

You can reach them by:

- Call [0800 1111](tel:0800 1111) for free
- Have a 1-2-1 chat with a counsellor on their [website](#)
- Email them by following the instructions on their [website](#)

Contact YoungMinds

YoungMinds are the UK's leading charity fighting for children and young people's mental health.

You can reach them by:

- For 24/7 crisis support you can text YM to [8525](tel:8525)
- Find out about CAMHS, who's who in mental health services and who you can call if you need to talk to someone at their [website](#)

Contact Samaritans

Samaritans is not only for the moment of crisis, they are taking action to prevent the crisis.

You can reach them by:

- Call them for free, 24/7 on 116 123
- Email them: jo@samaritans.org



Next slide

Support

BritishRedCross

Weather Together



Flooding



Prepare your home



Apply



Find other Weather Together activities

Click the links below to go to each activity in the toolkit

Flooding	Heatwaves	Use across all topics
Flooding can affect anyone - Learn	Heatwave quiz - Learn	Starters
Investigate flood risk near you - Learn Worksheet: Note writing help	Heatwave safety - Apply	Plenaries
The dangers of flooding - Learn	Heatwave decision tree - Share Worksheets: Decision tree option 1, option 2, option 3	Weather Together award tracker
Why grab bags save lives - Apply	Eco-anxiety	Bronze certificate
Prepare your home for a flood - Apply	What is eco-anxiety - Learn	Silver certificate
Help others to prepare - Share	Ways to cope - Apply	Gold certificate
	Help others to cope - Share	

© British Red Cross 2023. All images © British Red Cross 2023 unless otherwise stated, below.
 This resource and other free educational materials are available at www.redcross.org.uk/education
 The British Red Cross Society is a charity registered in England and Wales (220949) and Scotland (SCO37738).

Slide: UK flood maps
[United Kingdom Editable Outline Map Vector Illustration High-Res Vector Graphic - Getty Images](#)
 Credit: [Ivan Burchak](#)
 Creative #: 1410395631
 Collection: iStock

Slide: Zara and her dad look online
[Looking At Family Album On Smart Phone High-Res Stock Photo - Getty Images](#)
 Credit: [Pekic](#)
 Creative #: 959391208
 Collection: E+

Slide: game background
[Slow Motion Sequence Of Wellington Boots Walking Along Flooded Road High-Res Stock Video Footage - Getty Images](#)
 Credit: [monkeybusinessimages](#)
 Creative #: 458534402
 Collection: Creatas Video+

Slide: Zara
[Teenage Muslim Student Girl Studying At Home High-Res Stock Photo - Getty Images](#)
 Credit: [Barcin](#)
 Creative #: 625749690
 Collection: E+

Slide: Zara's flat
[Old Council Tower Block In London Uk High-Res Stock Photo - Getty Images](#)
 Credit: [CHUNYIP WONG](#)
 Creative #: 1397236966
 Collection: iStock

Slide: phone message
[Copy Space Smartphone High-Res Stock Photo - Getty Images](#)
 Credit: [PhoThoughts](#)
 Creative #: 1025617586
 Collection: iStock

Slide: Zara scrolls through her tablet
[Rain Drop On Glass With Blue Turquoise Background High-Res Stock Video Footage - Getty Images](#)
 Credit: [thaiview](#)
 Creative #: 1398849904
 Collection: Creatas Video

Slide: Zara and her dad have a break
[Closeup Shot Of An Unrecognisable Couple Drinking Coffee While Relaxing Together At Home High-Res Stock Photo - Getty Images](#)
 Credit: [jeffbergen](#)
 Creative #: 1340768665
 Collection: E+

Slide: sandbags at parents' house
[Sandbags Outside Front Door Of House To Prevent Flooding High-Res Stock Photo - Getty Images](#)
 Credit: [AlexMcGuffie](#)
 Creative #: 470279997
 Collection: iStock

Slide: big question
[Empty Living Room High-Res Stock Photo - Getty Images](#)
 Credit: [DGLimages](#)
 Creative #: 868510546
 Collection: iStock

Weather Together



Flooding



Prepare your home



Apply



BritishRedCross

Media credits