

## STORMY WEATHER



1



### Alert!

- The TV weather forecaster has warned of storms over the next two days.
- They have released an amber weather warning which means 'potential' danger to life.

## STORMY WEATHER



2



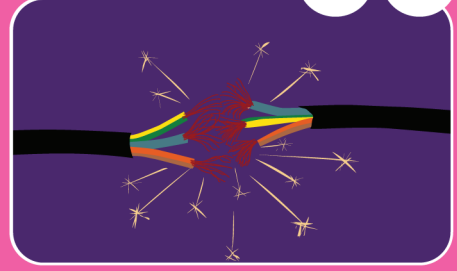
### Prepare

- Stormy weather can make driving conditions dangerous and cause delays.
- I can ask my family to delay our journey or find a different route.

## STORMY WEATHER



3



### Stay Safe

- I will avoid downed power lines or broken cables and stay at least 10 metres away as they are dangerous.
- If I see a cable down I will call to report it on 105 or 999.

## STORMY WEATHER



4



### Recover

- I might feel scared when the weather has extreme events.
- The best thing I can do is talk to an adult I trust about how I feel.

## THUNDERSTORM



1



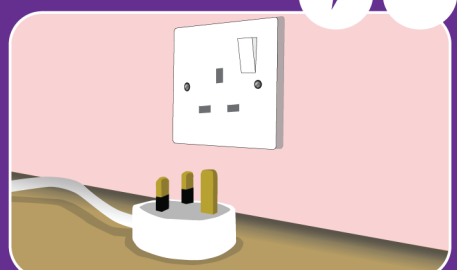
### Alert!

- The weather has been hot and humid over the past two days.
- This evening the clouds have appeared, bringing thunder and lightning.

## THUNDERSTORM



2



### Prepare

- Lightning can cause power surges.
- I will ask an adult if we have a surge protector at home. If we don't we will unplug any non-essential electrical items.

## THUNDERSTORM



3



### Stay Safe

- "When thunder roars, go indoors."
- If I get caught outside I will find a low-lying open place that is a safe distance from trees or metal poles.

## THUNDERSTORM



4



### Recover

- If we lose power, a family member can call 105
- It's free to call and will put you through to your local **network operator** who can give you help and advice.

## REFERENCE CARD



**Scottish Outdoor Access Code**  
provides rules for enjoying Scotland's nature, reminding everyone to take care of the environment, and be safe.

**Find out more here:**



### The Water Safety Code

The Water Safety Code teaches everyone simple rules to stay safe around water and know what to do in an emergency.

**Find out more here:**



## REFERENCE CARD



### NHS - National Health Service

The NHS is a group of doctors and hospitals in the UK that helps everyone get better when they're sick.

**Find out more here:**



### Ready Scotland - Ready

Scotland has tips on the small steps you can take to prepare your home and family, for the unexpected.

**Find out more here:**



## REFERENCE CARD



### Scottish Fire & Rescue Service

are trained to deal with emergencies involving fires. They have useful guidance on how to report wildfires.

**Find out more here:**



### Traffic Scotland

Traffic Scotland provides information on Scotland's motorway and trunk road network including travel warnings.

**Find out more here:**



## REFERENCE CARD



**SEPA - Scottish Environmental Protection Agency**  
SEPA's main role is to protect and improve Scotland's environment.

**Find out more here:**



**Met Office - The Met Office** is the United Kingdom's national weather and climate service.

**Find out more here:**



## REFERENCE CARD



### THIS IS NOT A GAME CARD

Use these cards as reference for abbreviations of organisations named in the game in **BOLD**. Scan the QR codes to learn more about these organisations. You can lay cards in centre of table to refer to whilst playing.

**Network Operator** - The organisations that provide essential services like energy or internet to the homes in your neighbourhood.

## HOW TO PLAY

### LEVEL 2

- The player then lays the 4 cards on the table in order of 1-4. They describe to the group what is happening and how they will prepare using the information on the cards. One full group equals one point.
- Now is an opportunity for other players to get an extra point. If they have a 'Get Help' card that features a person who might help in the hazard situation they can say 'I CAN HELP' and add the card on the table and then describe how that person might help.
- 'Get Help' cards can help with any group that matches their hazard symbols. They can only be used once and can't respond to the 2 Go-bag groups.
- Keep a note of points on the score sheets. The game ends when everyone runs out of cards. The player with most points wins.

## HOW TO PLAY

### LEVEL 2

- Lay the reference cards on the table. Shuffle the whole pack and divide between the players. Players should organise their cards into groups without showing the other players.
- The first player starts by asking another player for a specific card they need to complete a group. For example '**Katie do you have a wildfire card?**' If the player has the card they must pass it over to you. If the answer is no, the game moves on and the next player gets to ask for a card.
- The first player may continue to ask for cards from different players or the same player up to 3 times, or until they get a '**no!**'
- Then the game moves on clockwise.
- When a player gathers a group of 4 cards they must shout '**Ready!!**'

## HOW TO PLAY

### LEVEL 1

- When a player gathers a group of 4 cards they must shout '**Ready!!**'
- Next that player lays the 4 cards on the table in order of 1-4 (card numbers can be found in the top right hand corner). The player describes to the group what is happening and how they will prepare using the information on the cards. One full group equals one point.
- Keep a note of points on the provided score sheets or scrap paper.
- Play moves on to the next player. The game ends when everyone runs out of cards.
- The player who has the most points at the end of the game wins.

## HOW TO PLAY

### LEVEL 1

- Remove the 9 'Get Help' Cards from pack. Lay the reference cards on the table.
- Shuffle the rest of the pack and divide between the players. Players should organise their cards into groups without showing the other players.
- The first player starts by asking another player for a specific card that they need to complete a group. For example '**Katie do you have a wildfire card?**' If the player has the card they must pass it over to you. If the answer is no, the game moves on and the next player gets to ask for a card.
- The first player may continue to ask for cards from different players or the same player up to 3 times, or until they get a '**no!**'
- Then the game then moves on clockwise.

## HIGH WINDS



4



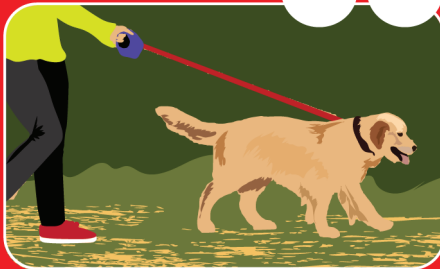
### Recover

- I will stay away from damaged areas like fallen trees.
- My family won't try to fix damage at home until the wind has died down.

## HIGH WINDS



3



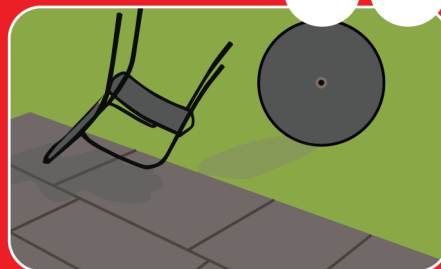
### Stay Safe

- I am going to take extra care if I need to go outside or walk the dog.
- I will stay away from tree lined routes or coastal paths.

## HIGH WINDS



2



### Prepare

- We will check loose objects outside and secure large items like Trampolines.
- Remember garden objects can be dangerous if they blow away.

## HIGH WINDS



1



### Alert!

- Very strong winds are forecast for the next two days.
- Winds can bring down trees and powerlines and make travelling difficult.

## HEAVY SNOW



1



### Alert!

- I've watched the weather forecast. Heavy snow is predicted overnight.
- The **Met Office** warn roads will be blocked and travelling might be difficult.

## HEAVY SNOW



2



### Prepare

- My family should avoid travelling if possible.
- If we have to travel, we can check the **Traffic Scotland** website for updates.

## HEAVY SNOW



4



### Recover

- If safe to do so, I can help my family to clear the fresh snow from paths before it freezes.
- Remember not to pour hot water on snow and ice as it freezes quicker.

## HEAVY SNOW



3



### Stay Safe

- I can check on my elderly or vulnerable neighbours with a responsible adult.
- We can share information on who to contact in an emergency.

## DROUGHT



4



### Recover

- You can get dehydrated if you don't drink enough water. If someone is feeling dizzy I can offer them a drink.
- If it gets worse I can ask an adult to call 111 for advice.



## DROUGHT



3



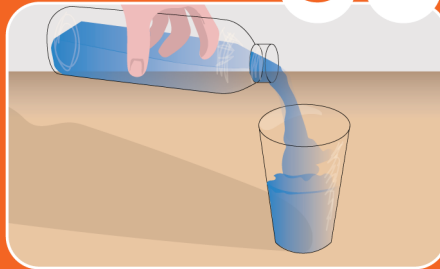
### Stay Safe

- During a drought my family might need to reduce the water they use.
- This can include not using the garden hose and taking short showers instead of baths.

## DROUGHT



2



### Prepare

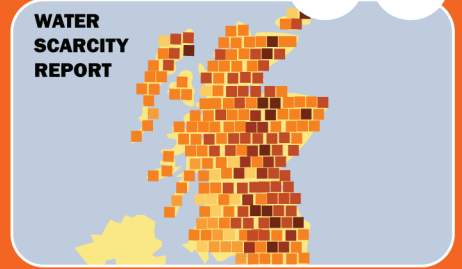
- We need to make sure we have enough bottled water.
- We can fill up bottles to store in the fridge. This avoids running the tap for too long.

## DROUGHT



1

### WATER SCARCITY REPORT



### Alert!

- **SEPA** has issued an alert for drought conditions in my local area.
- A shortage of clean water is becoming more common in Scotland.

## HEATWAVE



1



### Alert!

- The **Met Office** has issued a warning for extra hot weather this week.
- Heatwaves can be dangerous for babies, older people or those with health issues.

## HEATWAVE



2



### Prepare

- My family can prepare by keeping the windows and blinds closed to keep our home cool.
- We will make sure never to leave our pet in a hot car.

## HEATWAVE



3



### Stay Safe

- If swimming outdoors with my family the water might be cold, which can lead to cold water shock.
- I will learn my **Water Safety Code** to help stay safe.

## HEATWAVE



4



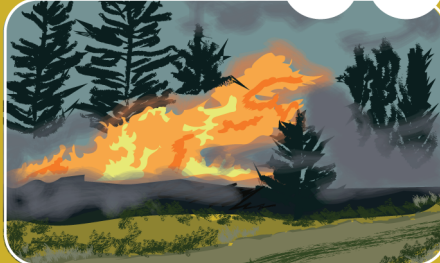
### Recover

- I will have a cool shower after a hot day. This will help bring my temperature down before bedtime.
- We can check the **NHS** website for tips to keep cool.

## WILDFIRE



1



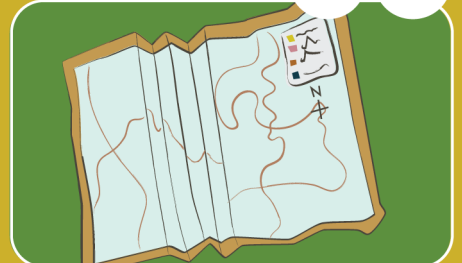
### Alert!

- It's been dry and very warm in my area, which can increase the risk of wildfires.
- If I see one I will stay calm and get to a safer place quickly.

## WILDFIRE



2



### Preparation

- If I'm camping outside with friends or family I will make sure to follow the **Scottish Outdoor Access Code**.
- Preparation saves lives.

## WILDFIRE



### Stay Safe

- If I spot a wildfire I will call '999' straight away and request the **Fire Service**.
- I can use the '**What3Words**' App to find my location and share with the call handler.

## WILDFIRE



### Recover

- The land can take time to recover from a wildfire.
- We won't return to the area until we are told it is safe to do so.

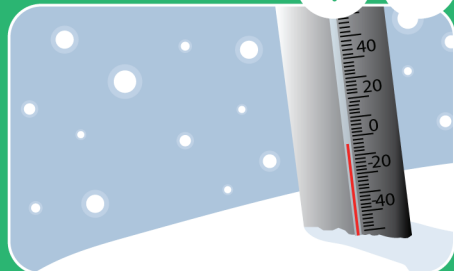
## ICY CONDITIONS



### Recover

- Ice can make it hard to leave home for people with mobility problems.
- I can help my neighbours with chores like putting the bin out or carrying shopping.

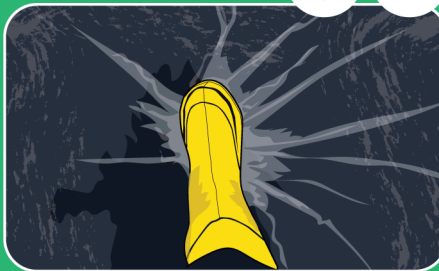
## ICY CONDITIONS



### Alert!

- The temperature will drop below 0°C overnight.
- Frost and ice will form on surfaces which can be dangerous especially for the very young and old.

## ICY CONDITIONS



### Stay Safe

- I am going to stay away from frozen lochs, ponds and canals.
- If my pet goes on the ice or gets into trouble I should not follow it.

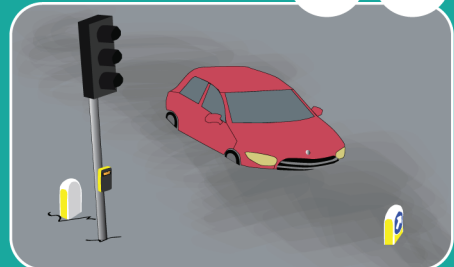
## ICY CONDITIONS



### Prepare

- I will check where my nearest grit salt bin is.
- I can help my family prepare by spreading salt on the pavements outside where I live to prevent ice forming.

## FLOODING



### Alert!

- My family checks the forecast to see if **SEPA** has issued a flood warning for my area.
- Floods can happen quickly so it is time to help prepare.

## FLOODING



### Recover

- Flooding can be scary and it can take some time after the event to feel safe.
- If I am worried I should talk to my family or a teacher about how I feel.

## FLOODING



### Stay Safe

- I must not walk through flood water, it can be dirty and hide dangers below the surface.
- Just 15cm of fast flowing water can knock over an adult or float a car.

## FLOODING



2



### Prepare

- We will move important items and documents to a higher place like upstairs or in the attic.
- We will prepare our 'Go-bag' in case we need to leave fast.

## FAMILY 'GO-BAG'



3



### First Aid Kit

- A first aid kit is an essential item to include. Contents should be checked often.
- We will make sure to pack any prescribed medication a family member is taking.

## FAMILY 'GO-BAG'



4



### Water & Food

- Easy food is important in a Go-bag, items like cereals bars and dried fruit store well.
- We will make sure to pack enough bottled water to last for three days.

## FAMILY 'GO-BAG'



1



### Family Go-Bag

- My family should have a Go-bag ready in case we need to leave home fast.
- We should all know where the bag is kept and check it's contents regularly.

## FAMILY 'GO-BAG'



2



### Portable Radio

- It is a good idea to have a small battery powered or wind-up radio in our kit.
- This is useful for news updates and back-up if the mobile network goes down.

## COLD WEATHER



4



### Recover

- We will try to keep at least one room well heated, to help warm up after being outside.
- Warm drinks and soup can help us to heat up.

## COLD WEATHER



3



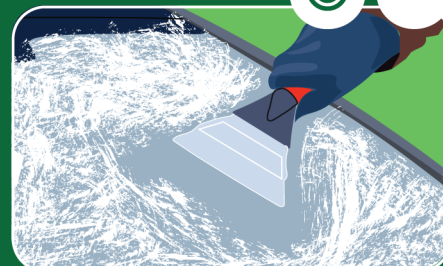
### Stay Safe

- When leaving the house I will wear my shoes with the most grip in case it is slippery.
- I will wear warm layers as hypothermia can set in if exposed to cold for too long.

## COLD WEATHER



2



### Prepare

- If a person in my family drives I will ask them if they are ready for cold weather.
- They should carry a blanket, ice scraper, torch & first aid kit in their vehicle.

## COLD WEATHER



1



### Alert!

- Temperatures are forecast to drop to -10°C degrees tonight in my area.
- Cold temperatures can be dangerous if you are not prepared.





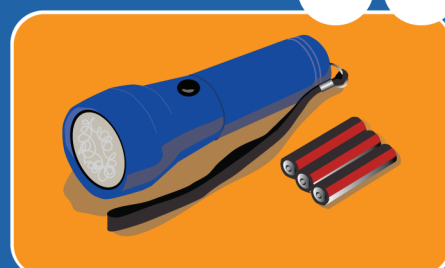
## Comfort

- I will pack my favourite teddy or book to help me feel calm.
- It is good to pack one of my favourite small things. I need to make sure it fits in my rucksack.



## Essentials

- I will remember to pack spare clothes in my Go-bag.
- I should pack important self care items like toothpaste and a toothbrush.



## Torch

- I will pack a torch in case the power fails. It will help if the lights go out.
- I must remember to pack spare batteries.



## Mobile Phone

- I will make sure to have a charged mobile phone in my Go-bag.
- I need to remember to bring the charger or a charged power pack.

### GET HELP



I CAN HELP:



## Coastguard

- Coastguards are there to help with emergencies in the sea or at the coast.
- They are trained to rescue people in water and can help in flooding events.

### GET HELP



I CAN HELP:



## Local Volunteer

- Volunteers can help other people in their area.
- They can help with preparing the community, sharing information or fundraising.

### GET HELP



I CAN HELP:



## Firefighter

- Firefighters can help in many emergency situations.
- Events they are trained to respond to include wildfires and floods.

### GET HELP



I CAN HELP:



## Police Officer

- Police Officers work to keep communities safe during hazard events.
- They are often first on the scene when there is storm damage or blocked roads.

### GET HELP



I CAN HELP:



## Paramedic

- Paramedics respond when people have been injured or are sick.
- They are trained to assess a patient's condition and make life-saving decisions.

## GET HELP



I CAN HELP:



### Gritter Driver

- Gritter drivers help keep our roads safe and clear in cold weather.
- They clear snow with a plough and spread grit to stop roads getting icy.

## GET HELP



I CAN HELP:



### Resilience Officer

- Resilience Officers help communities to prepare for emergencies.
- They can advise on resilience plans and help during weather events.

## GET HELP



I CAN HELP:



### Scientist

- Scientists can help with forecasting and planning for natural hazard events.
- They can advise on the environmental impact and help assess damage.

## GET HELP



I CAN HELP:



### Engineer

- There are many types of engineers.
- They can help with plans to prevent damage from natural hazards and help with repairs after events.