

Floodwaters can destroy the land. They can wash away roads, bridges, railway tracks and buildings. They can ruin crops and drown livestock. Lives are also at risk, particularly in flash floods.

Floods are common in New Zealand but there are things we can do to be prepared. Get ready for flooding with this challenge and you can go in the draw to win an Apple iPad!

HOW TO COMPLETE THE CHALLENGE:

There are five challenges for you to complete. When you've completed them, fill in the entry form at www.getready.govt.nz/challenge

Entries close midday 16 June.

15 PRIZES TO BE WON!

Win an Apple iPad (10th Gen)



COMPLETE ALL 5 CHALLENEGES AND ENTER ONLINE BY 16 JUNE!

Student name:

CHALLENGE 1
CHALLENGE 2
CHALLENGE 3

	CHALLENGE 4
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CHALLENGE 1.

TELL PEOPLE ABOUT THE DANGERS OF FLOODWATERS

Floods happen often in New Zealand and can cause a lot of damage and loss of life. Floods can have fast-flowing water filled with debris and can sweep people away. Floodwater can even be strong enough to pick up vehicles.

Floodwater can be contaminated with chemicals and sewage and can make you sick.

Visit www.getready.govt.nz/floods and www.getready.govt.nz/learn-about-floods to learn about the dangers of floodwater.

Make a poster using the slogan 'Floodwaters are Deep Trouble'. Your poster should warn people about one of the dangers of floodwater and what they can do to stay safe.

Present your poster to your class or to an adult.

CHALLENGE 2.

LEARN ABOUT FLOODING IN YOUR AREA

Read Beth's flood story with a friend, teacher or adult at home. Read the story at www.getready.govt.nz/learn-about-floods/#e1660

Beth has been learning about a flood that happened many years ago where she lives. Lots of places in New Zealand have experienced major flooding.

Has there been flooding before in your area? You might remember it happening, or an adult in your home might have lived through it.

Write a story about a flood where you live.

You can find out about some past floods near you at **www.getready. govt.nz/historical-emergencies**

CHALLENGE 3.

MAKE A LIST OF ITEMS TO MOVE IN A FLOOD

Before flooding starts, you can help look after the things in your house by making sure they are in a safe place.

Anything that is valuable or dangerous should be moved as high above the floor as possible. If you live in a house with more than one floor, move them to the highest floor. You can also put things in containers to protect them.

And it's good to move things you won't be able to clean if they get contaminated by floodwater. Lift curtains, rugs and beddings off the floor.

Make a list of things in your home that you would need to move before a flood. Show an adult your list and explain why things need to be moved.

Where will you put your items before a flood to make them safer?

CHALLENGE 5.

KNOW WHERE TO GET IMPORTANT INFORMATION

In a flood, you might not have power, phone or internet. That's why it's important to know the different ways you can get information.

If you have access to the internet, you can check your local Civil Defence Emergency Management Group's website and social media pages for emergency updates about your area. Sometimes phones might also get an Emergency Mobile Alert. These are sent to all phones in an affected area and will tell you what the emergency is and what to do. They might tell you to evacuate.

Radio is also a great way to keep updated on the latest news. If you've got no power, phone or internet a solar- or battery-powered radio (or a car radio) will help you get information.

Find the local radio frequencies for these stations:

- Radio New Zealand
- The Hits
- NewstalkZB
- MoreFM

Write them down and keep them somewhere everyone in your household can find them.

Check your Civil Defence Emergency Management Group's website for any other local radio stations they recommend in an emergency. Add these to your list.

CHALLENGE 4.

WORK OUT WHAT TO PACK IN A GRAB BAG FOR YOUR WHANAU

If there's flooding in your area, you may need to leave home in a hurry.

Work out what supplies you would need in a grab bag. For each person in your home, try and include:

- Walking shoes, warm clothes, raincoat and hat in case you have to walk very far in bad weather
- Water and snack food in case you are away from home and are hungry or thirsty
- Hand sanitiser in case you need to touch things that are dirty or contaminated

Adults might need extra things in their grab bags too:

- A portable phone charger so everyone can charge their phones if you're away from home for a long time
- Cash to buy things at the store if EFTPOS machines aren't working
- Copies of important documents and photo ID in case the original versions get damaged
- Medication so you can stay healthy even if you can't get home
- First aid kit in case you get hurt
- Torch with spare batteries so you can see if it gets dark
- Radio with spare batteries so you can listen to important information

There might be other things you want to include like a soft toy or a small game. Or you might need to include food and water for babies and pets.

Think about what people in your household will need in their grab bags and write a list.

Extra for experts: Make grab bags for everyone in your household.