# Challenge Pātai



#### Instructions:

- 1 Cut the leg off some old trousers, leggings, or tights. Make sure they're inside out.
- 2 Tie a knot at one end, then turn the leg in the right way.
- **3** Stuff the leg full with old clothes and bedding.
- 4 Squish everything around until you have a nice even "sausage" or "snake" shape.
- 5 Use needle and thread to sew up the open end – or staple it together.











### Up-cycle a taniwha draft stopper!

## Did you know that electricity and heat generation is one of the largest producers of man-made $CO_2$ emissions?

Draft stoppers, or draft excluders, are a great tool for energy saving. They stop cold air getting into buildings (and warm air getting out) by lying in front of the bottom crack of doors and windows.

For this pātai, we want you to upcycle your own draft stopper using old clothes and bedding – stuff that is unsuitable for the op shop, so would just go into landfill. Up-cycling is the best type of recycling we can do. It's the process of taking waste, or something unwanted, and transforming it to be useful again, and good for the environment.

Once you have made the base "sausage" or "snake" of your stopper, use your creativity to turn it into a taniwha! In Māori tradition, taniwha are legendary creatures that act as kaitiaki (guardians). They keep a watchful eye out for people, and for the environment – and remind us what needs to be done. Along with insulating your home, maybe your taniwha could encourage you and your whānau to use energy more mindfully.

Best of all, there is no one way for a taniwha to look. We're excited to see what you come up with!

### Decorate and use!



Send a photo of your unique taniwha draft stopper doing its thing to **kcc@forestandbird.org.nz** by 19 January 2018. We'll choose one to become our KCC climate mascot!