

Frog ID At Home Activities



Overview

Bunnings are proud supporters of the Australian Museum's world-leading citizen-science program Frog ID. This national program focuses on helping to conserve one of our most threatened animal groups frogs. Frogs are essential to ecosystems and help to keep them healthy and thrive. The rapid disappearance of frogs is a warning about the rate of environmental change as their physiology makes them highly sensitive to changes on land and in water.

This document contains some fun frog activities you can do at home or in addition to building a frog pond in your backyard - if you have the capacity. You can also download the FrogID app using the link below to record any frog sounds you hear in your backyard - <https://www.frogid.net.au/>

Frog ID App

The FrogID app was developed by the Australian Museum in partnership with IBM and uses the latest in audio recording technology to record frog calls. As identifying frogs by appearance is almost impossible for many species, the Frog ID app enables you to accurately identify species and their habitats all through a smart phone. By using the FrogID app and engaging communities, the Australian Museum will be able to track changes in frog populations and gauge the effect of environmental change on different frog species.

Frog Peg

What you need:

- Wooden pegs
- Green craft foam
- Googly eyes (small)
- Frog template (attached)
- Pencil
- Sequins – black and white
- Black marker
- PVC glue
- Scissors



Instructions

1. Trace the outline of the frog template onto the green craft foam
2. Cut out the foam frog along the line and then use the black marker to outline the frog and add the leg and body detail
3. Glue on a googly eye and some sequins as spots to decorate your frog
4. Wait for them to dry
5. Cut the frog in half horizontally starting from the mouth and ending at the back of the frog
6. Place the peg on its side and glue the top half of the frog to the top side of the peg. Then glue the bottom half of the frog to the bottom side of the peg
Note: make sure the frogs mouth lines up with the open end of the peg – see picture
7. Open and shut the peg to make the frogs mouth move

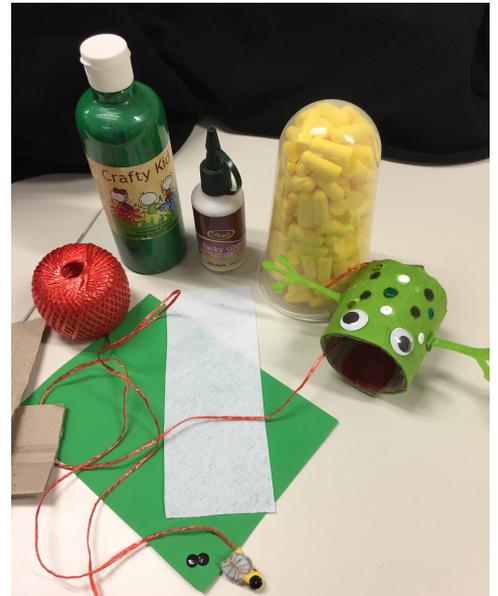
Optional: You can also make some flies on popsicle sticks for your frog to eat



Catch A Fly

What you need

- Cardboard or a toilet paper roll
- Green felt and white felt
- Googly eyes (2 large ones per frog)
- Frog arm template (attached)
- Red string
- Black marker
- Ear plugs
- Red paint and paintbrush
- Sequins (greens and white)
- PVC glue – you may need to use a hot glue gun for some parts
- Tape
- Scissors
- Pencil



Instructions

There are 3 parts to creating your catch a fly, make sure you complete all 3 parts

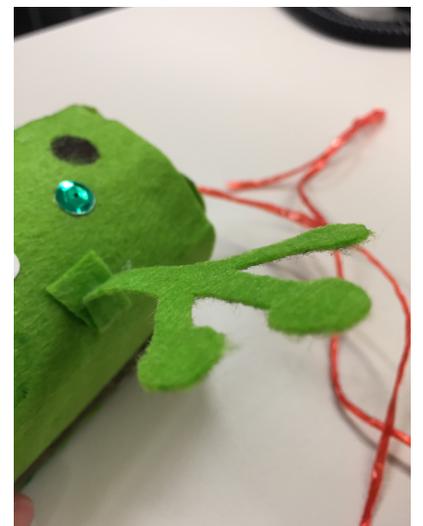
Part 1: The Fly

1. Draw some small fly wings on the white felt using a pencil or black marker
2. Glue the wings to an ear plug and stick two black sequins on to form your fly's eyes
3. Cut a piece of red string approx. 80cm long and tape one end underneath your fly's body



Part 2: The Fly Catcher (frog)

1. Cut a piece of cardboard approx. 8cm wide and 8cm long. Cut the green felt to be the same size and glue it to the cardboard. Press the felt down firmly and wait for the glue to dry
2. Gently bend the cardboard so the ends meet to form a circle. Make sure the ends overlap slightly and glue them together.
Note: you may need a hot glue gun for this step so make sure you get mum or dad to help. You can also use some clear tape and tape the ends together on the inside of the cardboard
3. Glue two googly eyes to top of the cylinder. On the same side glue some sequins and draw some spots using the black marker
4. Use the red paint to paint the inside of the cylinder to give your frog a mouth and let the paint dry
5. Using the template trace the frog arms onto the green felt and cut them out. Attach them to each side of your frog's body.
6. Make a little fold in the arm and glue it again to stop the arms from flopping (see picture)

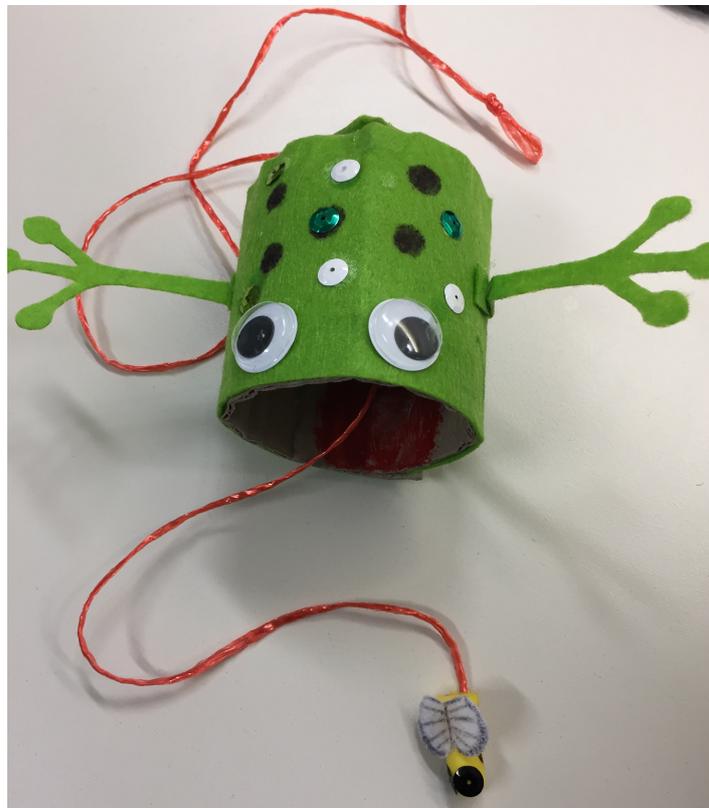


7. Cut some felt to fit the base of your frog. Make sure you cut some tabs to stick it to the inside. Cut a small hole in the center of the felt. Attach the felt to the base of the frog with glue or tape.

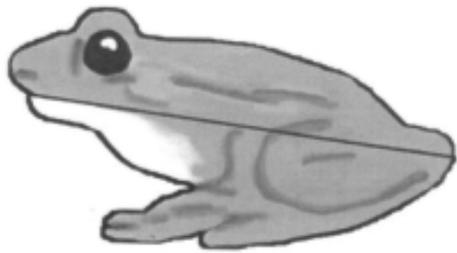


Part 3: Attaching them together

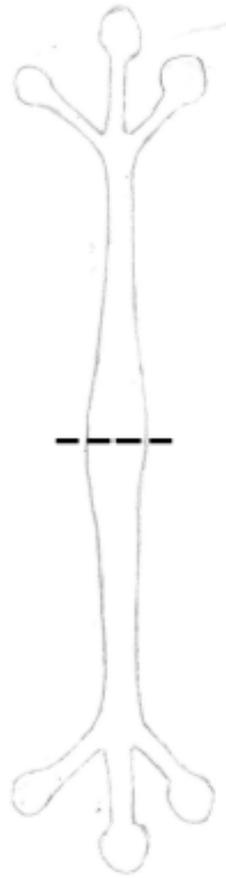
1. Thread the red string, with your fly attached, through the hole in the felt and tie a knot at the end of the string
2. Hold the frog and pull the knotted end of the rope to make the frog catch the fly
3. Pull the fly out again to reset



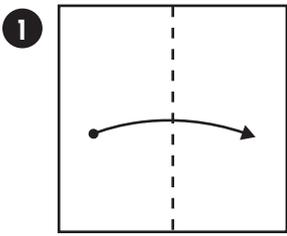
Frog Templates



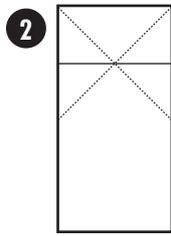
Template for Frog Peg



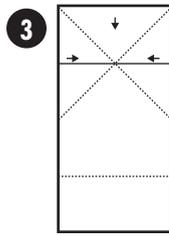
Catch a Frog arm template



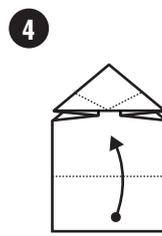
1 Fold sheet in half so lines are on outside



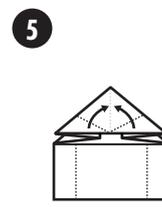
2 Crease dashed lines forward and solid line backwards



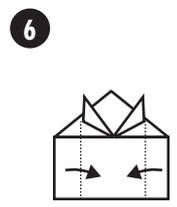
3 Fold top part down along creased lines



4 Fold lower part in half



5 Fold tips to form feet



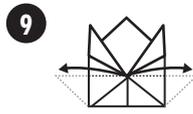
6 Fold sides in to middle



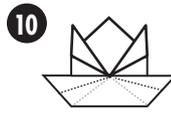
7 Fold lower part in half



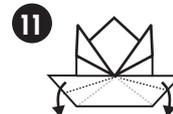
8 Fold corners to centre



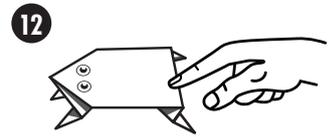
9 Pull toe corners to side to separate layers



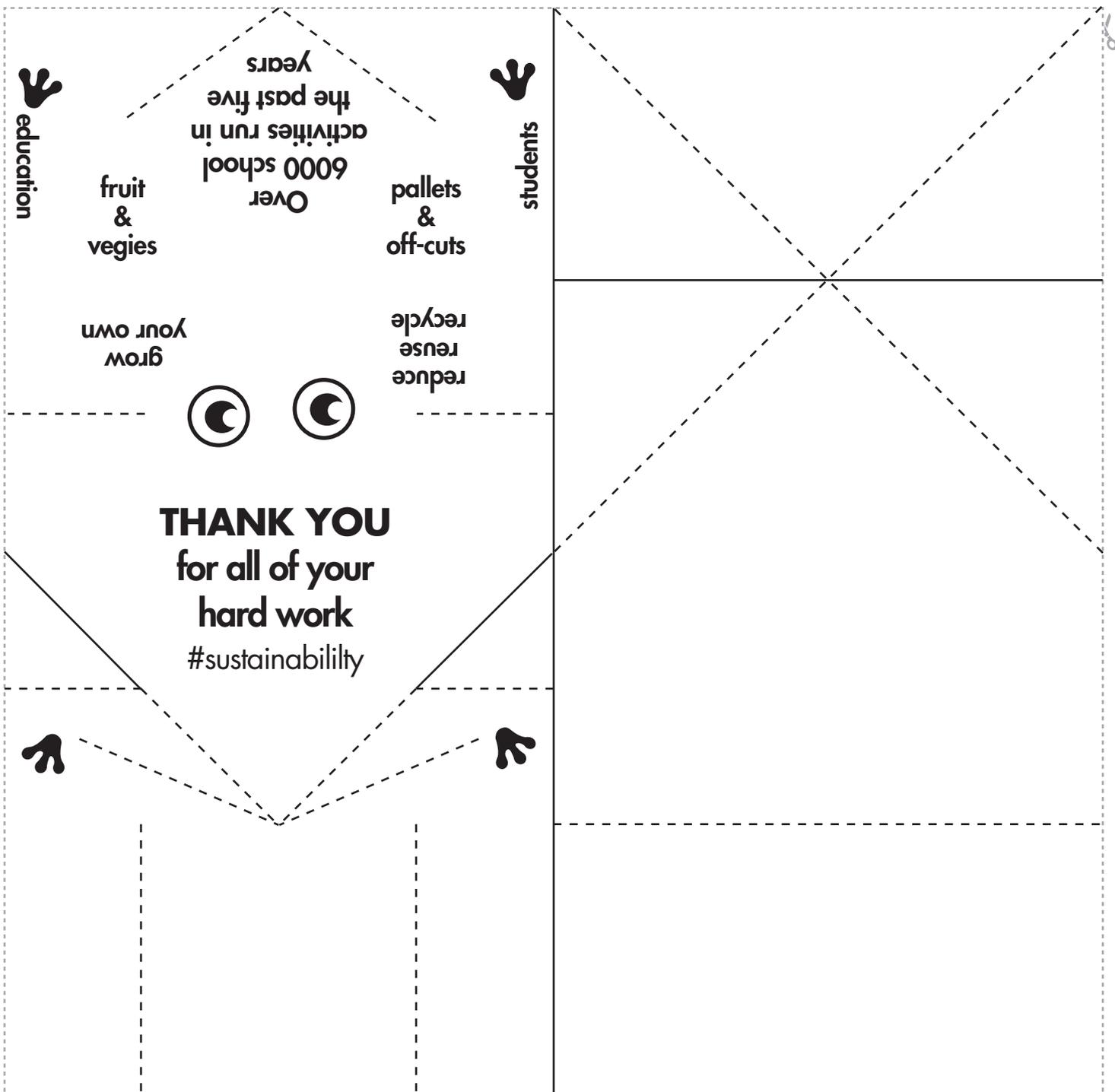
10 Press flat to form boat shape in bottom part



11 Fold tips to form feet



12 Turn over and press the rear section to hop!



Rock Painting

What you need

- Stone or decorative pebble
- Craft paint
- Paintbrushes
- Aprons for the kids to wear
- Paint plates
- Rinse water



Instructions

1. Give each kid a rock or pebble to decorate using the decorative materials
2. Use the paint to decorate your rock however you wish, get creative!
3. Leave your rock to dry
4. When your rock is dry you can place it in your garden, next to your frog pond (if you have one) or wherever you choose



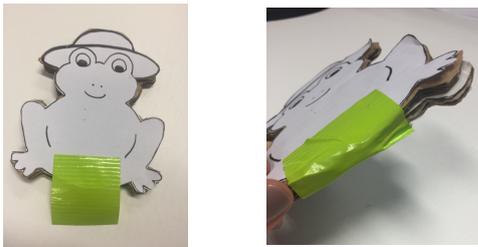
Flippy Frog

What you need

- Cardboard
- 2 x copies of Flippy Frog template - see below
- Glue
- Scissors
- 2 x elastic bands
- Masking tape
- Paint or pencils to decorate the frog

Instructions

1. Print two copies of the frog template. Cut out the templates and glue each of them to a piece of cardboard
2. Use scissors to cut the the cardboard from around both of the frog templates
3. Place the two cardboard pieces together with the frog picture on the outside. Make sure you line the pieces are lined up as best you can



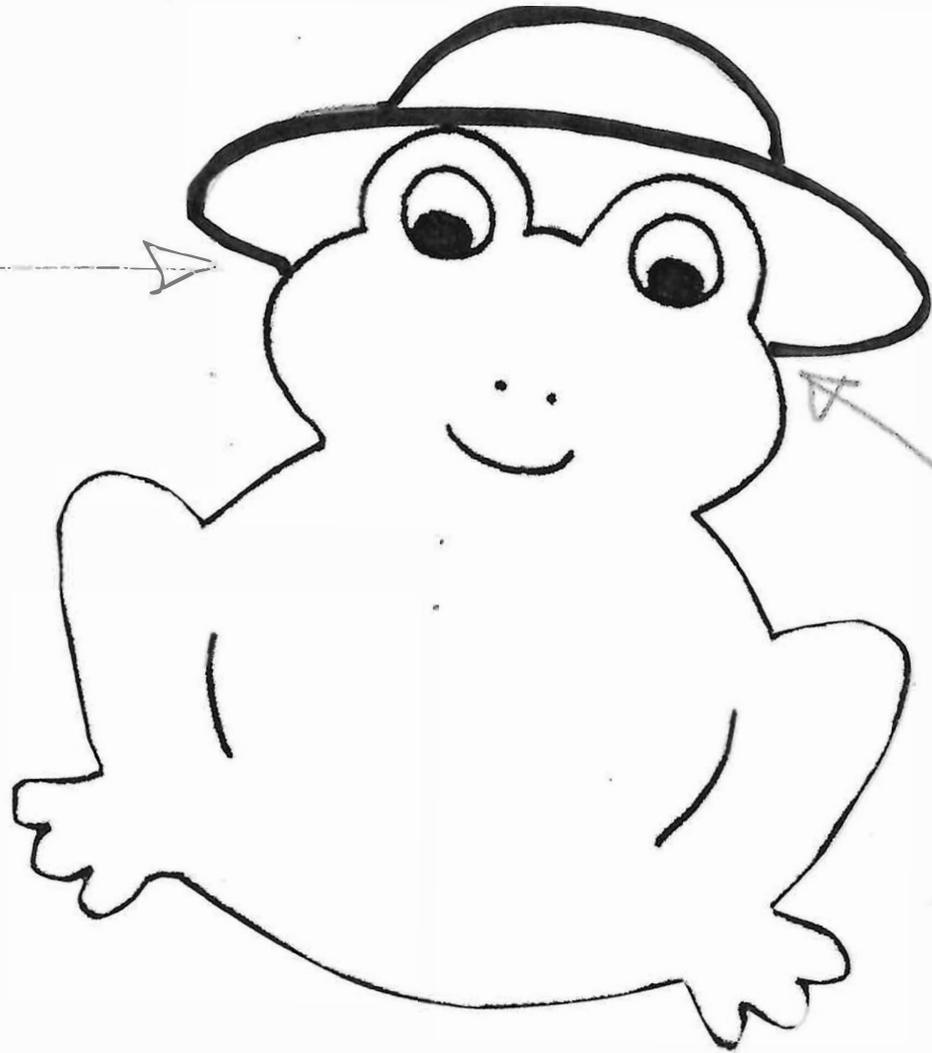
4. Cut a piece of tape (approx. 10cm long) and use it to stick the two pieces together at the base
5. Fold the cardboard pieces so the frog pictures are on the inside. Repeat step 4 for the other side
6. Take both rubber bands and loop them together as shown below. Once looped, pull both ends of the bands tightly



7. Make sure the frog pictures are still facing inside and attach one end of the rubber band around one cardboard frog in the gap just under the frog's hat
8. Repeat step 7 with the rubber band on the other side
9. Fold the frog again so that the rubber bands and frog image are on the outside
10. Lie your frog flat and watch it flip!



Below is a Flippy Frog template. You will need 2 copies of this template for each Flippy Frog.



Make a sharp angle here so the band sits nicely