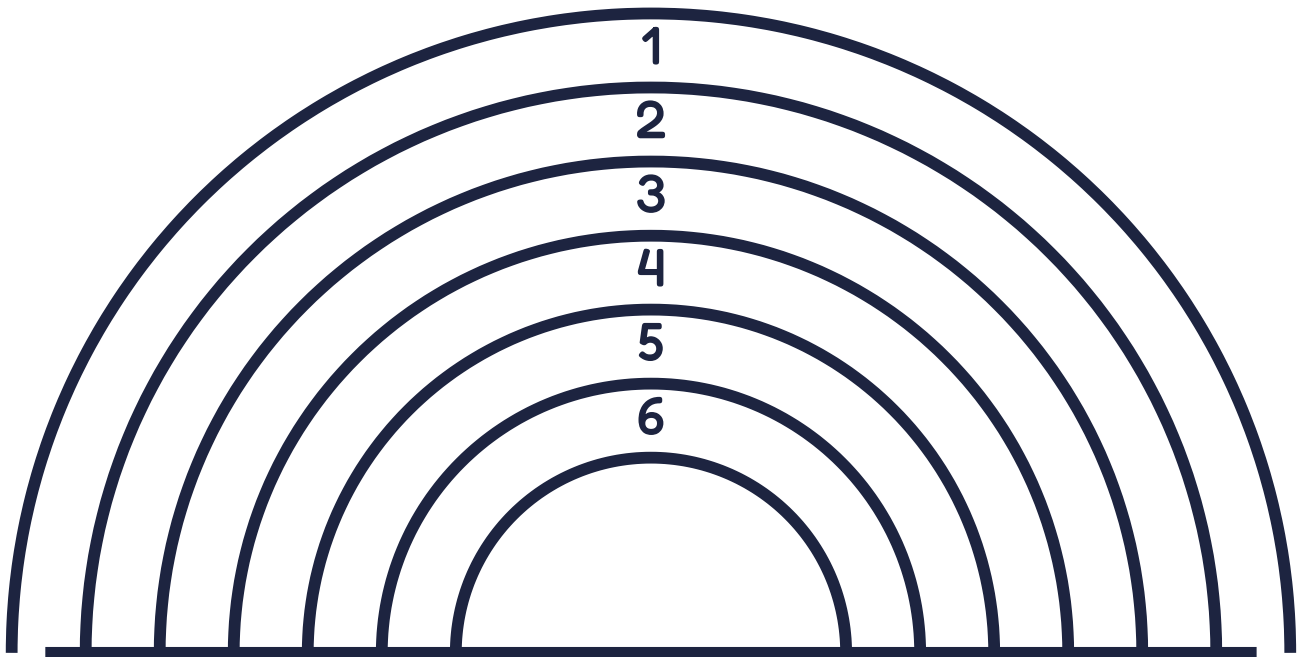
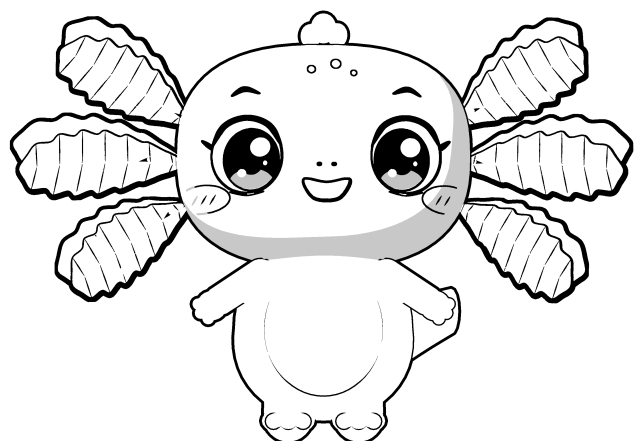
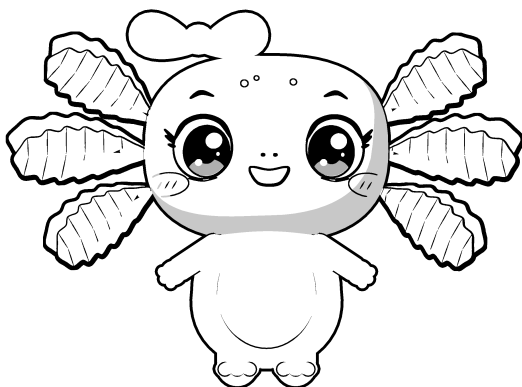


Colour the rainbow by number!

In the main rainbow, red is on the outside and violet is on the inside.



1 red 2 orange 3 yellow 4 green 5 blue 6 violet

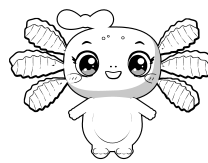


My name: _____

Rainbow detective

Can you work it out like Lulu and her friends?

1. Where should the sun be to see a rainbow? Circle the right picture.



Sun in front of me

Sun behind me

2. Which colour is on the outside of the main rainbow?

Write it here: _____

3. True or false? Circle one.

- ☐ Sunlight is really lots of colours mixed together. **TRUE / FALSE**
- ☐ You can catch a rainbow and keep it in a jar. **TRUE / FALSE**
- ☐ Lots of raindrops together make a rainbow. **TRUE / FALSE**

Make your own rainbow

Two ways to try it with a grown-up.

Indoors: the water-glass rainbow

- ☐ Fill a clear glass with water.
- ☐ Put it on a sunny windowsill, with a sheet of white paper on the floor below.
- ☐ Move the paper until a small rainbow appears on it.
- ☐ Can you find red and violet?

Outdoors: the garden-hose rainbow

- ☐ On a sunny day, stand with the sun behind you.
- ☐ Ask a grown-up to spray a fine mist with a garden hose.
- ☐ Look for your rainbow in the spray!

Draw the rainbow you made!

Safety: never look straight at the sun. A grown-up helps with water and windows.

Axolandia

Rainbow Scientist!

This award goes to

for discovering how a rainbow is made!



Signed by a grown-up: _____ Date: _____