

# Family Learning Challenge

**Week 10**

Friday 29<sup>th</sup> May

**This week's theme: Eco Week**

**Have fun this week learning about our Eco theme and take part in the activities to become more Eco friendly at home!**

## How to take part:

Each Family Learning Challenge is a mini project full of fun, themed activity ideas for children to complete with their families while schools are closed. Each week the project will finish with a final challenge, which you can submit to Children's University and to your school community online. Share your learning with the community and keep connected with others!

**1.**

Make a start by completing the starter activity below...

**2.**

Build your project by picking from some of the fun mini activities in the grid on the second page. You can do as many as you like to explore this week's theme!

**3.**

Complete the final Family Challenge on the third page when you're ready, and submit it to the Children's University community online!

**Make a start here!**

Taking care of our planet is really important. Think about the things we can do to protect it. The song "Earth We're in it Together" can help you think about our theme.

<https://m.youtube.com/watch?v=PvJJyGT4e0>

# Build Your Project

Now you've made a start, pick from some of the fun follow up activities below to explore this week's topic! Can you think of other great activities around this theme? Share them with our community!

## Save electricity

Can you think of ways to reduce the amount of electricity you use at home? Make a list and share it with your family. How much energy can you save?

## Encourage wildlife

There are lots of ways we can encourage wildlife to live in our gardens and outside spaces. What wildlife can you spot? How can you be more wildlife friendly?

## Sort the rubbish

Do you know what items can be recycled? Try sorting your household rubbish into the correct recycling bin.

## Renewable Energy

Wind power is a source of renewable energy. Design and create your own windmill.

Can you think of other sources of renewable energy?  
<https://m.youtube.com/watch?v=aFpC1vAlgNc>

## Reduce waste

Monitor the amount of rubbish and food waste that is created in your home in one day. Make a reduce, reuse, recycle poster to encourage people to be more Eco friendly?

## Where does food come from?

How far has your food travelled before it hits your plate? Calculate the food miles of some of your favourite foods?

Watch the video to learn about where our food comes from.  
<https://m.youtube.com/watch?v=90pt06QF9WY>

# Family Challenge

Now you have taken part in some of the mini activities, time to complete your final mission...

Complete the **Family Challenge** below, and submit your completed challenge to Children's University Scotland.

Every entry we receive will be entered into our scrapbook each week and shared with the community who helped to create it online. Take up the challenge and get involved!

**This week's challenge...**

## Reduce, Reuse, Recycle

**Instructions: Have a family Eco fashion show**

1. Have a look around your house for anything that no longer fits you or that you are going to throw away (such a newspaper or other recyclable materials)
2. Can you make a new item of clothing or an accessories with what you have found?
3. Set up an area to have a family Eco Fashion show and walk down the catwalk showing off your new item!

### Submit your challenge!

You can submit your challenge entry in the following ways:

Don't forget to include your name, age, and school. Ask an adult to help you.

#### 1. Via Twitter

Tweet a picture of your work to [@ChildrenUniScot](#)  
Use the hashtags #FamilyLearningChallenge and #CUS.  
Don't forget to tag your school's twitter account too!

#### 2. Via Email

Email your work to [contactus@childrensuniversity.scot](mailto:contactus@childrensuniversity.scot)

#### 3. Via Facebook

Send us a message on Facebook with a picture of your completed challenge. Our Facebook page can be found by searching for '[Children's University Scotland](#)'.

### Collect your credits!

If you have a Children's University **Aspire** account, you can collect **2 credits** for completing the Family Challenge!

Send us your entry first, and then log your credits online at [www.cus-aspire.com](http://www.cus-aspire.com).

Search for 'Family Learning Challenge' in the activity search to find the activity.

More activities are available at...

[www.childrensuniversity.scot/cu-members/learning-at-home](http://www.childrensuniversity.scot/cu-members/learning-at-home)