

**Let's tackle climate  
change together.**



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## **Climate Connection Challenge**

Discover each challenge  
by hovering over the icon  
or see the below pages  
for instructions.

Share your activities via:  
**#TheClimateConnection**

[www.britishcouncil.org/  
school-resources](http://www.britishcouncil.org/school-resources)



No.	Icon	Challenge
1	Fish	This first challenge is to find out which creatures are listed as endangered as a result of climate change. Then you need to create your own endangered species 'eco warrior'. Click on the icon to download a powerpoint to help you with this challenge.
2	Hand	This challenge is to take a climate connection pledge. Click on the icon to download a powerpoint template to help.
3	Plant	This challenge is to plant and grow a vegetable, plant and/or some herbs. Click on the icon to go to Royal Horticultural Society for gardening activities and tips. Compare pictures of plant growth with your international partner school.
4	Note-pad	This challenge is to find, tell and / or sing a story about the impact of climate change. Click on the icon to access free online climate change story books and videos to help inspire you. Add your creation to an action journal and share it with your international partners.
5	T-shirt	This challenge is to make a climate change T-Shirt out of used material/s. Click on the icon to download the powerpoint template or make your own template in whichever size you like. Share your design with your international partners.
6	Conical laboratory flask	Find out how warming water contributes to rising sea levels. Click on the icon to download this British Council classroom resource with instructions to carry out an experiment showing how warming water increases in volume, contributing to a rise in sea levels. Share and compare your observations within your international partners.
7	Water tap	This challenge is to reduce the amount of water that you use and waste. Click on the icon to get some video tips from the Eden project. Record share and compare results with your international partners.
8	Pencil	This challenge is to draw emoji's for the top five single-use plastic polluters in our oceans. Click on the icon download the British Council teaching resource where you can get some hints on what these polluters are. Share your drawings with your international partner group and chose your favorite from those shared (not your own of course).
9	Hand sprinkling seeds	This challenge is to make a seasonal, sustainable, meat free meal using locally produced ingredients. Click on the icon to access a United Nations classroom resource for some background reading and sustainable food recipes. Share your recipe with your international partners and arrange a suitable time – possibly across time zones to eat your meals together via video conference.
10	Recycling arrows	This challenge is to recycle materials to make something useful. Click on the icon for some recycling ideas. Once you have your product developed, share your design with your international partners to see if you can make each others designs or even suggest an improvement.



No.	Icon	Challenge
11	Two mobile phones	Find an image which you feel depicts climate change more than any other image than you can find. This challenge links to <a href="https://connect4climate.org">Connect4Climate.org</a> which is a free resource helping you to visualise climate change issues using images and infographics. Once you have found an image, share it with your international group and use a free online voting tool to pick the most impactful visual out of all of the images shared.
12	Bicycle	Investigate the level of air pollution in your local city or town. Click the icon and use the British Council Connecting Classrooms resource to help you. Once you have your results, share and compare these with your international partners and agree on ways in which you can both reduce your own carbon emissions, for example by cycling instead of travelling by car.
13	Speech bubble	Tell a leader what you would like them to do about climate change and to share this with your international partners. Click the icon to download a British Council resource on the climate change movement which began in Sweden with the work of Greta Thunberg and has since spread to many other countries.
14	Laptop	Find a video which best explains to you how global warming happens. Clicking on the laptop icon will take you to a BBC bite-size resource which you can use to support your investigations. Share your video with your international partners and use an online voting tool and vote for the most helpful video explanation. Does your video need subtitles or translating into your partner schools first language? If so, can you do this?
15	CO2	Calculate how big your carbon footprint is. Click the icon to access the World Wildlife Fund to use the carbon footprint interactive calculator. Share your scores with your international partners and through completion of other challenges, keep a record of energy saved across your countries as a result of your efforts.
16	Head and cogs	Think about how much food you waste and to weigh how much edible food is in your bin. Click the icon to access the BBC's smart guide to cutting your food waste. Take a picture of what is in your bin and weigh what could have been used. Share this with your international partners, then make and agree a food waste reduction plan which you can all follow.
17	Light-bulb	How many devices are switched on unnecessarily in your home? Click the icon to access Google's 'Your plan, your planet' household energy saving interactive game. You will need an email address to sign in. Click on the Google lightbulb, play the game and share your scores with your international partners, keeping a record of energy saved across all challenges.
18	Hands shaking	Find out where your country sits on the CO2 green-house emissions table. Click the icon to access <a href="https://ourworldindata.org">OurWorldinData.org</a> . Investigate, record and compare with your international partners where your respective countries sit on the CO2 greenhouse gas emissions table.
19	Hand seeds	Make a seasonal, sustainable, meat free meal using locally produced ingredients. Click the icon to access a United Nations classroom resource for some background reading and sustainable food recipes. Share your recipe with your international partners and arrange a suitable time – possibly across time zones to eat your meals together via video conference.
20	Recycling arrows	This challenge is to recycle materials to make something useful. Click the icon for some recycling ideas. Once you have your product developed, share your design with your international partners to see if you can make each others designs or even suggest an improvement.