

## Green Flag Eco Challenges!



Our Eco Prime Minister and Council have come up with some fantastic challenges to keep us working towards our Green Flag renewal at home! They are based around our 3 Aims of Litter, Transport and Food and Environment, all linking to our Sustainable Development Goal Number 12 – Responsible Consumption and Production.



These challenges take place over the next 3 weeks – you can choose which level of ‘spice’ to do (or all!) and whether you want to try 1, 2 or all 3 Challenges! 😊 All children taking part will be placed into a draw to become **ECO STAR OF THE WEEK!** Mrs Ec-Owens shall send a certificate in the post 😊

### Challenge 1 - Scavenger Hunts!

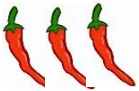
**Transport Aim** – Pupils will gain an awareness and motivation to choose environmentally friendly methods of travel such as walking, running, cycling, scootering, skating etc



**Mild** - This challenge is from our lovely Sustrans IBike Officer, Katie Robinson. Your challenge is to create Bike Art using materials from your house, garden or outdoor spaces! You will have to hunt carefully to find the items you need to make your amazing art! [Here](#) is her attempt! Take a photo of your attempt and share with Mrs Owens!



**Medium** - Can you find the 3 photographs below?! Take a photo of yourself/family and send through to Mrs Owens! Try and travel the route in many different environmentally friendly ways (walk, cycle, rollerblade etc!)



**Spicy** - Pictured below is 1 National Cycle Network Milestone. There are 4 within Dumfries. They all look different. Can you find them all?! Take a photograph and share with Mrs O!

(Covid 19 precautions- Make sure to follow government guidelines on [social distancing](#).)

Either tag @MrsOwens on Teams or use the following link to send photos and guesses directly to her



**Did you know?**

Within the transport sector, road transport is the largest contributor to global warming.

<https://forms.office.com/Pages/ResponsePage.aspx?id=oyzTzM4Wj0KVQctawUZKYIUxF4upldMrbZEKESDc5UMFNLS0xUMeg4SjRGWVdSVDFNUlaS1pMUi4u>

### Medium Spice Scavenger Hunt!



### NCN Milepost



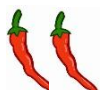
You can try 1, 2 or all 3 challenges! Please remember to only do what you can! The most important thing at the moment is staying happy and heathy – that’s the best thing you can do right now for you and the planet! If you don’t have time to do the Eco Challenges, then please don’t! 😊

## Challenge 2 – Grow, Make, Eat!

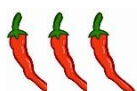
*Food and Environment Aim – pupils to experience growing, eating and cooking with locally grown produce*



**Mild** - If you haven't already, try out our previous Eco Challenge of growing foods from scraps! Take pictures, draw pictures or keep a diary of the growth of the items! You will find more information on this on the learning grid from 27<sup>th</sup> May.



**Medium**- Safely, and with an adult, prepare a tasty breakfast, lunch, dinner or snack! You could perhaps include some of the things you have grown. If you haven't been growing anything, why not try some locally produced foods. You could even use some ingredients from Incredible Edible gardens in Dumfries – they grow the food and you can go and pick some to use in your cooking! Find information and where to find them [here](#). Take pictures or even a video showing your cooking steps!



**Spicy** - Write or type the recipe/ingredients and send it, including a photo or picture of your dish. If we get enough of these, they will be made into a Troqueer Lockdown Recipe Book! Please ask family members and friends to share their favourites with you to pass along!

Either tag @MrsOwens on Teams or use the following link to send photos and learning directly to her



<https://forms.office.com/Pages/ResponsePage.aspx?id=oyzTzM4Wj0KVQctawUZKYIUxF4upldMrbZEKCESDc5URFpPMzQzUFUyMUNaRkVYRFRNTBYTk1LVi4u>

### **Did you know?**

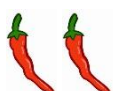
On average, a household with children in Scotland, needlessly throws out £550 worth of food a year – more than two thirds of this could have been eaten. Stopping this waste of good food would reduce greenhouse emissions equal to taking 1 in 4 cars off the road!

## Challenge 3 – Stop the Litter!

*Litter Aim – Encourage pupils and community members to not litter.*



**Mild** - Design an anti-litter poster, encouraging others to look after our planet! Eco Council shall choose winning posters to be displayed around our local community!



**Medium**- Take part in a litter survey. Choose an area of your neighbourhood to do your survey. Make sure to follow government guidelines on [social distancing](#). Take a photograph or count (but do NOT touch!) all the pieces of litter you can see and write them down. On the next walk, count them again and see if there is more or less in the same area. What can we do about this?

**Extension** - Using the headings 'day 1', 'day 2', 'day 3'... Create a tally mark table, bar chart or pie chart for all the litter you see in that one area. Record any changes to compare results.



**Spicy** - Write a letter or draw a picture for our local council to ask for help, detailing the area you have surveyed and any ideas you have to help this issue! Mrs Owens will select some letters and graphs etc to share with our council!

Either tag @MrsOwens on Teams or use the following link to send photos and guesses directly to her 😊

<https://forms.office.com/Pages/ResponsePage.aspx?id=oyzTzM4Wj0KVQctawUZKYIUxF4upldMrbZEKCESDc5U NTIBVEtSUTBGNktKMDRDN082TFLS0xZWS4u>

### **Did you know?**

According to Zero Waste Scotland, we collect 50 Kelpies worth of litter every year! That's 250 million items – nearly 50 pieces for every person in Scotland. Or, in other words, 475 pieces of litter dropped every minute!

You can try 1, 2 or all 3 challenges! Please remember to only do what you can! The most important thing at the moment is staying happy and healthy – that's the best thing you can do right now for you and the planet! If you don't have time to do the Eco Challenges, then please don't! 😊