



## KERNOW BEAVERS 35<sup>th</sup> BIRTHDAY CHALLENGE

The challenge to every Beaver Colony across Cornwall is in 2 parts:

You will find a list of 35 challenges attached plus 2 additional attachments that are needed to complete 2 of them. Please note I did not make this list up in full, I have borrowed it from another County.

The aim is to complete all the challenges either at meetings or some done individually with family. One activity = 1 challenge (to help spread it out a bit)

### Instructions for Challenge 1: ACC's COMMUNITY CHALLENGE

I thought it would be nice to set a challenge that is topical and will hopefully be a legacy to your Colonies. It is in 2 parts

#### **PART 1**

We know that bees & butterflies are declining as well as the wildflowers they need to thrive and so I am asking you to make as many wildflower seed bombs as you can and in your Community scatter them (asking permission if needed and picking areas that won't be cut down before any flowers have had chance to grow)

We have very kindly been donated wildflower seeds by The National Wildflower Centre at the Eden Project which I have divided up for each Colony.

I looked at the instructions for the seed bombs that are recommended on Cornwall Wildlife Trusts website - <https://www.cornwallwildlifetrust.org.uk/actions/how-make-seed-bomb> – and adjusted them to suit the amount of seed you have, I was also made aware that a lot of seed bombs do not work because they have too much seed and they do not break down quick enough for the seeds to germinate.

**I have used flour instead of powdered clay and have changed the quantities to suit what seed we have available. For the 2grams seed per person I have used 18 grams flour and 30grams compost, I have divided this mixture into 8 bombs approx. 1 inch each. I have also been advised that although the bombs need to dry out the seeds cannot germinate if they don't have water. Scattering within a few days of making and especially if rain is forecast would be beneficial. If no rain then regular watering for a while may help.**

Other websites to take a look at for other related activities are:

<https://www.edenproject.com/learn/for-everyone>

<https://bluecampaignhub.com/schools>

Make some blue painted marker plaques, using whatever wood you can or craft sticks, that can be placed wherever the bombs are scattered. Read Blue Campaign Hub website. Mark on them your Colony name and what they are for.

#### **PART 2**

As it is our 35<sup>th</sup> birthday I would like you to gift some of your wildflower seed bombs to others in your Community to Neighbour's and friends (families that might have Beaver aged children to promote your Colony). Attach a note to let them know who it is from and why. Give instructions and include who the seeds were donated from. You may also include a blue plaque. (Remember to follow guidelines for COVID)

I LOOK FORWARD TO SPOTTING SOME BLUE PLAQUES AROUND THE COUNTY AND SEEING PHOTOS OF THIS AND THE OTHER CHALLENGES