

Eco Club April 2021 (whole edition by Year 7)



What have we been up to this month?

We have been celebrating International Earth Day. Students have committed to an action that will help reduce their impact on the planet. We will be making a wonderful artwork with the pledges (don't worry they have all been recycled!). Talking of recycling lots of staff have asked for recycling bins in their classrooms and we will soon be recycling lots of our classroom paper. We have also had around 3 tonnes of compost delivered to the flower beds around the science block and have planted strawberries, rhubarb, runner beans, peas and beetroot so far. Birds are now regularly seen at bird feeders so biodiversity is definitely on the increase! Our fruit trees we planted before Christmas are also starting to bloom! A big thank you to Midlands compost who

has helped us to top up the two massive flower beds by science so we can start growing fruit and veg.

NEXT MONTH

World Bee Day 20th May



This month we are supporting world bee day. We hope that some of the flower seeds we have sown will start appearing and we can attract some pollinators into the area. Bees and other pollinators, such as butterflies, bats and hummingbirds, are increasingly under threat from human activities. Pollination is, however, a fundamental process for the survival of our ecosystems. Nearly 90% of the world's wild flowering plant species depend, entirely, or at least in part, on animal pollination, along with more than 75% of the world's food crops and 35% of global agricultural land. Not only do pollinators contribute directly to food security, but they are key to conserving biodiversity. To raise awareness of the importance of pollinators, the threats they face and their contribution to sustainable development, the UN designated 20 May as World Bee Day.

Eco Quiz



1) TRUE or FALSE, ALL BEE WORKERS ARE FEMALE?

2) How much honey does a bee produce in their lifetime?

3) what are 3 different kinds of bees?

4) How long do bees live?

5) Are bees related to ants or wasps?

Top 5 facts!

1. Bees actually have four wings, not two, apparently they hook them together when flying - then unhook them when not flying!
2. Did you know that bees actually have five eyes?!
3. Bees can recognise human faces! Its really cool:)
4. Bees sting for self-defense.
5. Bees may have the brain of a poppy seed, but they are quite intelligent.



How can you be more environmentally friendly? This month how to attract bees.



1.To attract bees you need to grow plants with pollen and nectar

2.And to grow “woolly” plants, The plants you can grow to provide the ‘wool’ include lambs’ ears (Stachys) and mullein (Verbascum) species.

3.create a bee hotels

4.make bee nest

5.and relax on weeding.

6.Helping tired bees It’s not uncommon to find bumblebees at an apparent standstill appearing tired, particularly in winter or in inclement weather. To get them back on their feet, you can mix a sugar solution by mixing equal parts warm water and sugar. Place it near the bee’s

head in a bottle cap or something similar, and it should stick out its proboscis to drink, energise and warm up.

Interested in joining us? Email Miss Wiles (c.wiles@rushden-academy.net) or Miss Charlton (a.charlton@rushden-academy.net).