

St Margaret's Green Team Newsletter

Dear children and families,

The weather has been so kind to us this week, and it has been wonderful to have beautiful blue skies and sunshine. This week in our newsletter, we are focusing on the weird and wonderful life of soil. It's something we pass by or walk on every day without even thinking about it. However, most land based life of our planet would not be able to live without soil!



Did you know that there are more living things in one teaspoon of soil than there are people on the planet?

Soil supports life and soil contains life, but unfortunately not everyone knows how amazing soil is. Through building, farming, deforestation and overuse, we are losing A LOT of soil every year.

How many tons of soil do you think we lose?

It's a huge number, 24 billion tons. That's a number 24 with 9 zeroes after it, 24 000 000 000. That weighs the same as over 53 million jumbo jets or 4 billion elephants.

Why is that important?

Because soil takes a really long time to form. In our country between 200 - 400 years for 1cm.



Does soil really make you happy?

Scientists have proven that putting your hands in the soil makes you happy! A bacteria that lives in the soil helps our body produce a happy chemical called serotonin. So go out and get your hands in the soil, it will help make the planet healthy and you happy!

We are really looking forward to having you all back in school to help St Margaret's become more environmentally friendly and to help our planet be clean, green and beautiful.

Green Team.

Please post pictures and drawing on your online platforms or email them to: u.sullivan@st-margarets.manchester.sch.uk



UN Sustainable

Development Goal

Goal 4: acquire knowledge and skills needed to promote sustainable development, global citizenship...and of culture's contribution to sustainable development.

Bulbs of the Future

We have loved receiving so many pictures of you planting seeds and bulbs at home. It's not too late to get busy, why don't you take advantage of the lovely weather and give it a try!



Omar has planted some lovely bulbs, and Zainab found these beautiful bulbs in Alexandra Park.



Wow! Someone has been busy planting some beautiful flowers.

Mr Nolan's Top Tips for Looking After Soil

Feed it - put compost, manure or leaf mould on top of the soil and let the worms mix it in and feast—YUM.

Plant it - keep your soil covered in living plants because the roots of the plants help to hold the soil in place so it doesn't wash away in the rain.

Protect it- support a charity that protects or plants forests like Manchester City of Trees