St. Mary's Catholic Primary School Science Newsletter British Science Week 2022

March 2022



Growth – The School Garden Gets a Makeover

This year's British Science Week had the theme of 'Growth'. This gave us the perfect opportunity to give the school garden a much needed makeover. Year 1 started things off by helping to move a mound of soil, to flatten the ground where our new pergola and prayer garden were going to be located. The soil was re-cycled to the raised beds in another area of the school grounds and will be planted up to create a splash of colour.







Year 6 Get Busy

With the ground clear, the children in Year 6 worked together to build and install a new pergola, which would form the main part of the prayer garden.

After digging the holes for the posts, they then used quick drying concrete to secure them in place, before putting the timbers on the roof.

Who would have known the Maths involved when putting up a pergola in the garden?





CATHOLIC PA

Design Your Ideal Garden Competition

As part British Science Week, our competition this year was to design an ideal garden.

Congratulations to or winner who not only drew her idea garden but made a 3D model of it too.

For her efforts, she received a book of Science experiments to do at home.

Special mention has to be made to Year 2, who all designed their own gardens.

Well done.





And Then to Planting ...

A garden isn't a garden without plants and flowers. Each class worked on planting up shrubs and seeds to add a splash of colour. The plants were chosen to attract insects – bees and butterflies – to the garden.

Each class also planted a variety of vegetables, from seed. Keeping with the theme of 'Growth' the children will be able to watch them grow and harvest the crop later in the year.









A Bit of Elbow Grease and Paint ...

After rubbing down the benches, a 'lick' of stain had them looking as good as new and perfect for taking centre stage in the prayer garden under the new pergola.

Then to a bit of tidying up and the garden was transformed.

Before a well earned rest.



On-line Fun It wouldn't be Science Week without a visit from Atomic Tom.

This year it cam curtesy of five online lessons which covered topics such as trees, plants looked specifically at growth.

As a special end to the week, Tom couldn't resist a lesson on making slime. Well the children did get to test how much it 'grew' as they stretched it!

