

## Science at Springhill

Science is used in many things that we do in this world and in the space beyond us. There are very few things where science is not used at all.

Can you see yourself as a scientist in the future? What would you like to be when you grow up?

Share your thoughts with me and we will try to feature them in our next Science at Springhill Newsletter.

Mrs Williams - Editor

## Science in the News

Old Thames barges have been sunk in an estuary to reduce erosion and create a new 'island' habitat for birds, in a project the National Trust believes to be the first of its kind in the UK.



Three old barges that were used to transport coal and other industrial materials have been sunk in the Blackwater Estuary, between Maldon and West Mersea in Essex.

The barges were filled and covered with sediment to create a new island for birds including endangered dunlin, curlew, ringed plover and lapwing.



Birds including lapwings are expected to benefit from their new 'island' habitat.

They have now begun a new life as part of efforts to secure the future of endangered seabirds that are on the UK red list for conservation.

## Have your say!

If you would like to feature in our next Science Newsletter, please email your science story to

**Mrs Williams** at [info@springhillcatholic.net](mailto:info@springhillcatholic.net)



## Science in the Stars

We have rescheduled the Family Star Gazing evening, and we would love to see you there!



On a clear night, if you use binoculars or a telescope, you might see stars and planets!

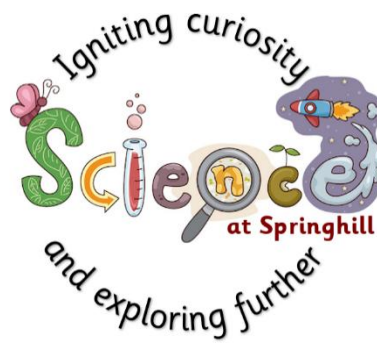
## Family Star Gazing

Come and join us on Friday 27<sup>th</sup> February between 6pm - 7pm as we look for stars in the night sky on the MUGA.

**Bring the whole family!**

**You will need:**

- a warm coat
- binoculars or a telescope



If you have a telescope at home, get it out, dust it off and have a practice finding stars before you come. Binoculars also work really well and can be easier for children to use.



At the end of February, we can expect to see a waxing gibbous moon. Let's keep our fingers crossed for a clear night!



## Look Around at Nature

As spring begins to show itself more and more around us, take some time to look for new growth in the plants around you over the half-term break.



You will see the darker, older leaves and brighter, younger leaves that show that the plants have woken from their winter slumber.