

**Maths** this half term will consist of firstly learning about position and direction. The children will be learning to use co-ordinates whilst reflecting and translating shapes too. More Maths learning will then consist of converting between units including kilograms, kilometres, millimetres and millilitres. Imperial units of measurement, converting between units of time and timetables will all be covered before finishing our Maths learning for Year 5 with volume. The children will be comparing and estimating volume and capacity.

**Geography** is our topic driver again for this unit of work although some history will be covered too. The children will be learning about the location of the Caribbean and the different islands found there. The Windrush Movement will then be considered as the children look at British Culture today and identify the influences brought over from the Caribbean. We are hoping, COVID dependent, to celebrate the end of Year 5 with a Caribbean Carnival near the end of the half term – bringing all of our understanding of the Caribbean together. Watch this space!

The **HeartSmart** theme for this half term is ‘No Way Through, Isn’t True’. Thinking about their own resilience is a vital part to being a successful learner. These lessons also look at coping with puberty too.

Our **Computing** unit this half term will take us back to the first half term in Year 5 when we learned about Space. The children will complete a unit on programming a Mars Rover! Very exciting indeed.

In **DT**, the children will be researching famous underwater Caribbean sculptures before applying team work to create their own whole class sculptures, inspired by their research. The children will be using clay to create their masterpieces.



**Home Learning Ideas:**

1. Create a fact file about a Caribbean country including as much information as possible.
2. Write a postcard from a Caribbean island including what you have seen, activities you have done and food you have eaten.
3. Create a quiz about the Caribbean (PowerPoint or handwritten).
4. Plan a holiday to the Caribbean – choose a hotel and flights and work out how much it would cost.
5. Research the climate in the Caribbean – when would be best to visit and why?
6. Create a non-fiction book detailing the different animal species found in the Caribbean.
7. Try cooking a traditional Caribbean dish.

**Don't forget!** The whole of Year 5 are visiting Brighton Hill Secondary School for a taster day on Friday 9<sup>th</sup> July. You can also book transition days with other schools directly too.

**PE** will continue to take place every Tuesday so we would still like the children to come to school in their PE kits. Please keep an eye on the weather and ensure PE kit is weather appropriate – rain or shine! Also, keep your eyes peeled for Sports Week coming up – an alternative to Sports Day this year. More information is to follow from the PE team.

In **English** this half term, Year 5 will be completing their first non-fiction unit from the Write Stuff approach to writing. We have been so impressed with their learning so far and their application of all the different writing lenses. Looking at biographies from influential women throughout history, the children will use some new processes and approaches to non-fiction writing. Then applying this to their own writing, the children will write their own biographies based on an influential woman from the Windrush generation.

We will also continue with our push on Reading in Year 5 with our use of raffle tickets and prizes for reading at home. Please keep signing those bookmarks.

In **Science**, the children will be studying life cycles of different plants and animals, considering how they vary dependant on species. This will also consist of learning about puberty and how human bodies change throughout their life cycles.

In **Art**, the children will have a chance to try different Caribbean art types, applying amazing bright colours, and will also make and decorate their own carnival masks! We can't wait to see their creativity!

**Homework** will consist of English and Maths this half term. It goes live on Google Classroom every Thursday at 4pm.