



## **Home School Guide – Spring 1 2021**

### **Matrix Class – Year 5/6**

**English** – In English this half term, we will be learning how to write a journey tale with a particular focus on setting descriptions. We will link this to our Geography unit, ‘Volatile Earth’ where we will plan for our characters to take a treacherous journey through a mountain range, up a volcano or somewhere where they might even encounter an earthquake! We will then move onto our non-fiction unit which is persuasive writing where we will be writing a text to persuade tourists to visit a certain destination.

**Maths** – Fractions, decimals and percentages is a huge focus of our learning this half term. We will be learning about the place value of each digit in a decimal with up to 3 decimal places, as well as learning how to use the four operations with decimals. We will then learn that decimals and fractions can be equivalent and we will learn how to convert between the two. We will then introduce percentages to the mix and finding percentages of amounts will end the half term.

**Topic** – This half term, we will become geologists as we study our ‘Volatile Earth’ and delve into learning about volcanoes, earthquakes and mountains. Our science topic builds onto this work as we learn about the biology of different plants we can find in different areas of our Earth including vegetables, fruits and berries. Then we will be making a very tasty rhubarb crumble later on in the half term so get your tupperware ready so you can try some yourself at home!

#### **Things to remember**

- Drop off time for Matrix Class is at 9.00am and pick up time is 3.30pm.
- PE is on Thursdays and Fridays and our sports for this half term are netball and yoga.
- Spellings will be sent out via dojo every Friday and children will be tested the following week.
- Homework will be set via Purple Mash every Friday.

#### **Websites to access**

<https://trockstars.com/>   <https://www.edshed.com/en-gb/login>   [www.purplemash.com](http://www.purplemash.com)

#### **Key Dates**

**School reopens on Monday 4<sup>th</sup> January 9.00am**

**Monday 18th January** - Film Night in class bubbles 3.00pm – 5.00pm

**Friday 29th January** - Huddersfield Town Wear it Blue Day and Raffle (charity for the Town Foundation which run our breakfast club)

**Friday 29<sup>th</sup> January** - Bags for Schools collection

**Friday 5<sup>th</sup> February** – NSPCC Number Day

**Thurs 11th February** - Valentines Class Discos (more details to follow)

**Friday 12<sup>th</sup> February** – last day of term normal finish time

**School reopens on Tuesday 23<sup>rd</sup> February**

