## DT:

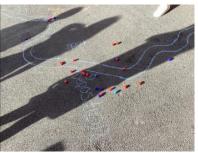
We explored how to make suspension and arch bridges. We worked as a team and delegated roles. We identified famous architects who are known for their iconic bridges. Using this, we then identified how bridges are designed, and applied this new learning into designing and building our own bridges.



# Geography :

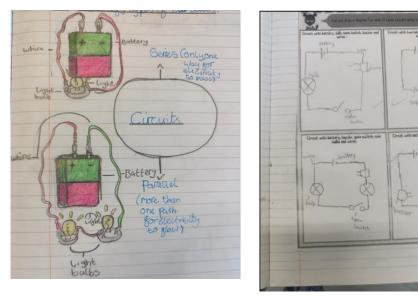
In term 2, we continued to investigate and research Rivers in the UK. We identified many wellknown rivers, applying our learning from Term 1 to identify the features of rivers, where they are located. We used maps to complete this.





#### Science:

In term 2 we investigated how electricity works, we can now recognise electrical symbols and are confident in drawing circuits. We experimented in building a circuit with the outcome allowing us to investigate what elements would make a bulb burn brighter and documented our observations.



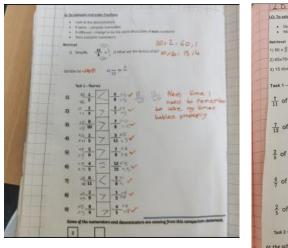
# Literacy:

This term we focused on our Harry Potter text creating some wonderful pieces of writing. We created newspaper articles and looked at our school's namesake 'The Phoenix' to create a non-chronological report on the mystical creature. We also completed an independent task, where we wrote an instruction text based on the story of Lily and the Snowman. We made snow as a class using just 2 ingredients-baking soda and shaving foam. What fun we had!



## Maths:

In term 2 we concentrated our learning on fractions. We began with identifying equivalents fractions and then building on this knowledge, began to order fractions with different denominators. We progressed to adding, subtracting, multiplying and then dividing in fractions.



20,11,25 Divide
Multipl 66178 56 X 8 1) 56 x ∰= 168 2) 65×76=1040 3) 15 divided by 10 = 1.5 4040 Task 1 - fluency  $\frac{7}{11}$  of  $\frac{99}{9} = 63$  $\frac{1}{2}$  of  $\underline{16} = 8$ 3  $\frac{1}{6}$  of <u>66</u> = 11  $\frac{7}{12}$  of 144 = <u>84</u>  $\frac{7}{12}$  of  $\frac{85}{12} = 49$  $\frac{2}{5}$  of  $\frac{70}{70} = 28$  $\frac{2}{3}$  of 72 = 128  $\frac{4}{7}$  of 63 = 36 $\frac{2}{3}$  of  $\frac{15}{2^{x5}} = 10$  $\frac{2}{5}$  of 55 = 22 1× 200 - 16 ntofth school sports day, th ints and the Yellow to team won  $\frac{7}{15}$  of the How many more points di w team? 30 0(15