

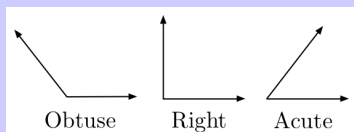


**Year 5 Spring Term
2018
Eureka!**

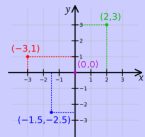
English

During Spring Term 1, children will be writing their own Suspense and Mystery stories as well as creating persuasive adverts and persuasive letters which will link into their term 2 writing work. In Spring Term 2, the writing topic is Fiction from our Literary Heritage and children will be creating writing based on the book Chitty Chitty Bang Bang by Ian Fleming. This will have lots of links to Design Technology, Science and the whole school topic, Eureka! We will be completing Big Write sessions fortnightly, so don't forget to come into school and have a look at your child's writing on the wall in the main Upper Key Stage 2 corridor. Our weekly spelling test will be held on a Thursday with new spellings going home to practise on this day each week. Your child also has a list of Year 5 and 6 spellings to learn in addition to these, which we will focus on over the year. This list can be found in the back of your child's reading diary.

Maths



Measuring and working out missing angles on a straight line and in 2D shapes.

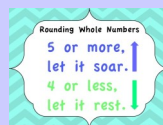


Plotting coordinates onto an x and y axis as well as translating shapes to new coordinates.

Converting between different units of measure (for example: cm to mm, km to metres).

Metric Unit of Measure	
Measures of Length	
1 meter (m)	= 1000 millimeters (mm)
1 meter (m)	= 100 centimeters (cm)
1 Kilometer (km)	= 1000 meters
1 decimeter (dm)	= 1/10 meter
Measure of Weight	
1 gram (g)	= 1000 milligrams (mg)
1 kilogram (kg)	= 1000 grams
Liquid Measures	
1 liter (L)	= 1000 milliliters (mL)
1 deciliter (dL)	= 1/10 liter

Rounding whole numbers



Finding the perimeter and area of rectangles and other compound and regular shapes.

Finding fractions and percentages of amounts. Simplifying, ordering and finding equivalent fractions.

Decimals, Percentages and Fractions			
Fraction	Percentage	Decimal	Decimal
1/2	50%	0.5	0.5
1/4	25%	0.25	0.25
3/4	75%	0.75	0.75
1/10	10%	0.1	0.1
9/10	90%	0.9	0.9
1/100	1%	0.01	0.01
99/100	99%	0.99	0.99

Music

During the Spring term, pupils will continue to learn the violin during sessions on a Monday morning/afternoon.



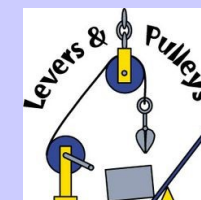
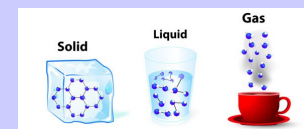
PSHE and RE

Pupils will have weekly PATHS sessions this term. We will also be learning about Christianity and Hinduism over the year.

Topic

Our whole school topic this term is 'Eureka'. Aside from all the daily 'Eureka' moments, children will be focussing on two science topics (properties and changes of materials & forces) and will have a design and technology week at the end of Spring Term 2.

pushes and pulls - forces and motion



Thank you for your on-going support at home! Please continue to listen to your child read and carry out maths activities with them **at least four times per week**. Maths worksheets will be sent home weekly for your child to complete and these will contribute towards their Marvellous Maths stamps.

Home Learning will continue to be set and collected in weekly (Thursday) via Purple Mash. Your child's Purple Mash log-in can be found at the front of their reading diary. Activities can be completed on computers or tablets.



French

Children will continue to learn French over the Spring Term. Please encourage your child to share words and phrases at home!

P.E. will be on a Monday and a Tuesday this term. Some sessions may change so please ensure that your child has a named kit in school everyday. A kit needs to be appropriate for outdoor PE.