Year 5 Newsletter Spring Term 2021

Welcome back and happy new year! I hope that you had a lovely holiday. This is not really the start to the new year that we all expected but I still have lots of exciting topics planned for you whether you are working from home or in school.

ENGLISH	PE	DT & ART	ICT	RE
Narrative: • Floodland • The invention of Hugo Cabret **Stories from other cultures:** • The Tea cloud monkeys **Instructional writing** **Poetry**	Gym Football Fitness & yoga	Printing & Collage Famous artists Artist study: Nicholas Roerich	Programming and control – making games Digital media – advertisements	Exploring the values of Jesus
	HISTORY The Incas Suffragettes	**SCIENCE** Properties and changes of materials Animals and their habitats	**GEOGRAPHY** Mountains Mountain civilizations: The Incas	**MUSIC** Music study: **In the Hall of the Mountain King by Edvard Grieg** South American music

MATHS:

Place Value
Recap and review

Multiplication and Division
Multiply and divide numbers mentally drawing upon known facts.

Multiply numbers up to 4 digits by a one or two digit number using a formal written method, including long multiplication for 2 digit numbers.

Divide numbers up to 4 digits by a one digit number using the formal written method of short division and interpret remainders appropriately for the context.

Solve problems involving addition and subtraction, multiplication and division and a combination of these, including understanding the use of the equals sign.

Fractions
Compare and order fractions whose denominators are multiples of the same number.
Identify, name and write equivalent fractions of a given fraction, represented visually including tenths and hundredths.

Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements >1 as a mixed number [for example 25 + 45 = 65 = 1 15]

Add and subtract fractions with the same denominator and denominators that are multiples of the same number.

Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.
Read and write decimal numbers as fractions [for example 0.71 = 71100]

Solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates.

Decimals and Percentages
Read, write, order and compare numbers with up to three decimal places.

Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.

Round decimals with two decimal places to the nearest whole number and to one decimal place.

Solve problems involving number up to three decimal places.

Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.

Solve problems which require knowing percentage and decimal equivalents of 12, 14, 15, 25, 45 and those fractions with a denominator of a multiple of 10 or 25.

WEEKLY INFORMATION

Monday	Tuesday	Wednesday	Thursday	Friday
	P.E	Mrs Bridle will be teaching class 5	P.E	

FURTHER INFORMATION

- If you have any concerns or wish to discuss any aspect of your child's day, please do not hesitate to contact Mrs Ford at the year 5 email address yearfive@high-firs.kent.sch.uk
- Please limit the items your child brings into school if they are attending to essentials such as lunch boxes, hats, coats, reading and contact books. Remember to label all your children's items clearly.
- For children in school, please send your child into school on P.E days (Tuesday and Thursday) in their full P.E kit including suitable footwear and a jumper for outdoor P.E.