

## Year 5 Home Learning Week 9 - 19/11/20

Dear Owl Class,

Welcome back to school! Here is your homework for this week.

### Spelling

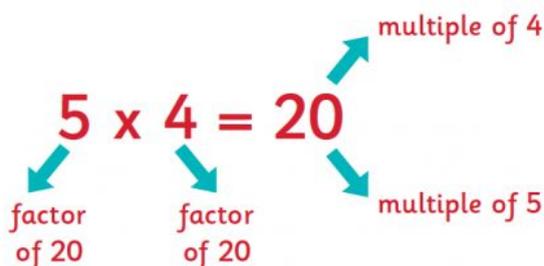
- Next week will be unit 10 – words ending in ‘ible’ and ‘able’
- Don’t forget to go over any of the Year 3 and 4 words you don’t yet know; we will be having a quiz on it in a few weeks.

### Reading

- Thank you again for reading with your children. I can see from the reading records that there is lots of it going on!
- Please continue to read for at least 15 minutes every night and have at least 3 reading entries signed by your parents in the reading record each week.
- Reading is one of the key ways to improve your knowledge of new vocabulary, various sentence structures and therefore improve your writing. Being able to read means you can access even more learning on other subjects too. It is also fun!

### Times tables

- In maths we have been learning about multiples, factors and primes. Please take time to revise this with the children so that the knowledge can be embedded. For reference:
  - o a multiple is the ‘answer’ to a times tables question e.g.  $2 \times 4 = 8$ . 8 is the fourth multiple of 2.
  - o A factor is the two numbers that make a multiple e.g.  $3 \times 4 = 12$ . 3 and 4 are factors of 12. Numbers can have lots of factors, except for...
  - o Prime numbers. These are numbers that have only 2 factors: 1 and itself. For example, 19 is a prime as its’ only factors are 1 and 19. Children need to know the primes to 20 and be able to work out whether a number is prime up to 100.



- o Here’s a handy picture to help:
  - o Please also practise finding common factors. for example 12 and 20. The factors of 12 are 1,2,3,4,6 and 12 and the factors of 20 are 1,2,4,5,10 and 20. The common factors (factors that occur in both lists) of 12 and 20 are 1,2 and 4.
  - o The children’s times tables knowledge is very good, so it is good for them to be putting this knowledge to good use with this kind of work.
- **Please continue on with the above, but also practise square and cube numbers with your children. For example  $3^2 = 3 \times 3 = 9$  and  $4^3 = 3 \times 3 \times 3 = 27$ . children should be able to use their knowledge of square numbers (as there is one in each x table they have learnt) to help them solve cube numbers**

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- The times tables knowledge is excellent (as usual) in Owl class! Lots of children are pushing themselves on to try the KIRFs document, which is fab. :)
- The KIRFs document has now been sent out. Please use these to supplement times tables practise at home. Focus primarily on the Year 4 and 5 facts, as this is where children are currently working.
- Please continue to use TTRockstars to maintain your fluency in times tables, if required; it is a fun way to practise and it helps you by spotting tables that you need to practise and gives you these to try.

Have a great weekend!

*Mr Charlton and Mrs Searle*