Homework (17th January 2020, due Wednesday, 22nd January 2020)

Reading: Please keep up reading daily and record what you have read in your diary.

Spellings: We are continuing to practise the Y5/6 expected spellings. Please write the following words neatly (3x). Then, write an interesting, complex sentence with it.

> e.g.: *Dragged by her curiosity, she followed the windy gravel path through the dark, suffocating forest, which was overflowing with unimaginable wonders.*

Please use the blue and red line as you would use the guide lines in your handwriting book.

determined	*equipment*	*explanation*	*harass*	*hindrance*

physical	*restaurant*	*shoulder*	*stomach*	*temperature*

English (including Reading):

- Please improve the following sentences adding detail and suspense with the help of various narrative techniques [all 5 senses, figurative language (metaphors, similes, alliteration, personification etc.), ambitious (Y5/6) vocabulary, relative and subordinating clauses, expanded noun phrases, fronted adverbials, detailed description ...].
  - *She walked along the path.*
  - *The waves were crashing against the cliff.*
  - *The sky darkened.*
  - *A voice whispered something strange.*
  - *She could not move.*
- Research and read a Greek Myth of your choice (the 5 below are just an option/suggestion).

  Daedalus & Icarus: http://myths.e2bn.org/mythsandlegends/story1598-daedalus-and-icarus.html

  Perseus & Medusa: http://myths.e2bn.org/mythsandlegends/story20134-perseus-and-medusa.html

  Theseus & Minotaur: http://myths.e2bn.org/mythsandlegends/story563-theseus-and-the-minotaur.html

  Demeter & Persephone: http://myths.e2bn.org/mythsandlegends/playstory19837-demeter-and-her-daughter-persephone.html

  Arachne the spider: http://myths.e2bn.org/mythsandlegends/story131-arachne-the-spinner.html

  See also: http://www.history-for-kids.com/myths-and-legends.html

  https://www.greekmyths-greekmythology.com/c/greek-myths/

- **Create a story-mountain** for it.
- Prepare to orally retell the Myth to the class during next week's learning.

Maths:

1. Complete the following tasks on Multiplication and Division.
   - Solve using a formal method:

Hot	Hotter	Hottest
1324x4= _____	4589x6= _____	8954x7= _____
2584÷4=_____	3908÷4=_____	3976÷7=_____
2327÷3=_____	3208÷6=_____	5239÷8=_____
Hot: A shop orders 1245 boxes of paper. Each pack contains 5 packs of paper. How many packs of paper are this altogether?	**Hotter:** A shop orders 145 packs of biscuits with each pack containing 18 biscuits. How many biscuits are this all together?	**Hottest:** Costa UK buys 172 bags of Biscotti (biscuits to be served with tea). Each bag contains 24 Biscotti and each customer receives 3 Biscotti. How many customers can be served with that amount of biscuits?
	A machine can make 8526 dice per week (Monday to Saturday). How many dice are produced on average per day?	

2. Further tasks will be set on Mathletics.

Have a delightful weekend,

Year 5 team

Maths-Homework-Extension:

1. Using question 1 B and C as a template, create your own 6 worded questions.

2. Investigate possible answers to thsee questions. Explain your approaches and answers.

   A)

   The age of my granny is equal to the number of eyes on our goldfish times the number of legs on our dog times the number of tentacles on our octopus plus the number of toes on one of my feet. How old is she?

   A 48   B 56   C 64   D 68   E 69

   _____

   _____

   _____

   B) Gus and Harry took Ian out to lunch and agreed to share the bill equally. Unfortunately, Ian forgot his wallet, and his friends each had to pay an extra £5 to cover his part of the bill. What was the total bill?

   A £10   B £15   C £25   D £30   E £45

   _____

   _____

   _____

   C) Solve systematically:

   I'm thinking of a number below 1000.   _____

   My number is both a multiple of 5 and a multiple of 6.   _____

   What could my number be?

   What else could it be?   _____

   What is the smallest number it could be?   _____

                                                           _____

   I'm thinking of a number below 1000.   _____

   My number is a multiple of 4, 5 and 6.

   What could my number be?   _____

   What else could it be?   _____

   What is the smallest number it could be?

                                                           _____

                                                           _____