Homework (7th January 2020, due Wednesday, 12th February 2020)

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

Spellings: Since

Spellings: We have now practised all the Y5/6 expected spellings (but will return to them later in lessons), this week, we shall look at securing tricky keywords for our next Science topic "Lifecycles". Please write the following words neatly. Then, write an interesting, complex sentence with it.

e.g.: *growth – When looking at my niece, I realised that she must have just gone through a growth spurt.* are continuing to practise the Y5/6 expected spellings.

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

process	*function*	*reproduction*	*germination*	*pollination*

fertilisation	*disperse*	*species*	*growth*	*cycle*

English/Science

- Imagine, "Little Red Riding Hood" had had a warning dream the night before her mum asked her to go and see her ill grandmother and supply her with some goodies.
- Write a "warning dream" that includes:
  - being asked by mum to go and take food to the ill grandmother,
  - walking through the forest,
  - grandmother looking unusual (wolf-like) and then reaching out for her,
  - a scream that wakes her and mum up,
  - mum/dad comforting her,

  Use powerful language!!! (a mix of short and long, complex sentences, figurative language, 5 senses etc.) **Challenge:** Where could you include a mysterious voice?

Maths:

1. Convert into improper fractions: a) *one and two fifths*   b) *four and one third,*
2. Convert into mixed-numbers: *a) seventeen sixths*   b) *thirty-five eighths*   c) $\frac{32}{6}$
3. Choose a pair and compare the two fractions and explain how you know in **2 different** ways.

   Hot $\frac{4}{5}$ $\frac{7}{10}$ **Hotter** $\frac{1}{6}$ $\frac{3}{12}$ **Hottest** $\frac{16}{28}$ $\frac{3}{7}$ **Challenge** $\frac{2}{9}$ $\frac{14}{21}$

4. *True or false?* Explain **clearly** how you know. $\frac{3}{4} + \frac{3}{6} = \frac{6}{12}$

5. Further tasks related to fractions will be set on Mathletics.

Have an exciting weekend,
the Year 5 team