Year 6 Homework, Spring Term Week 4

Maths: Super Six

1) What is thirty point zero five multiplied by ten?
2) Round six point nine five to one decimal place.
3) 11, 680 ÷ 32 =
4) 476 x 27 =
5) What's the perimeter of a regular hexagon with sides of 6cm.
6) Five cakes cost £4.00. How much do twenty cakes cost?

1) Decrease £64 by 10%
2) Divide £56 in a ratio of 4:3
3) Put these in order of size, smallest first.
   0.9   75% $^4/_5$
4) If 450g of flour is used for 3 pies, how much is used for 4 pies?
5) Solve: $2x + 7 = 3$
6) Work out: $\dfrac{4}{5} - \dfrac{2}{3}$

Class Homework - Conduct some detailed research about any **one** of the following areas, **The legacy of the Mayan people, Mayan star-gazing and astronomy, The Mayan number system or Mayan punishments and the law.**

Your research should be beautifully presented in the form of your choice (for example a poster, an encyclopaedia page, an informative object, etc.). **Don't** stick this into your homework book. This project (or a photo of it) will be put into your theme book, so this needs to be your very best work. This will be due in two weeks (the Thursday before half-term).

You may use any sources of information you wish including books, the internet, museums, television programmes. If you have any problems accessing appropriate resources then please speak to your teacher a reasonable amount of time **before** the deadline so that they can help.

Spellings

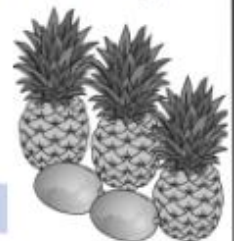| Core	Support
imported	shout
importing	yours
childhood	journey
childless	route
you'll	haunt
they'll	sausage
compose	because
decompose	notice
composition	police
superpower	rice
supersonic	liked
supervise	gone
formula	girl
formulae	first
trained	probably
burned	potatoes
why	
who	
vehicle	
available	

Maths Extension:

One bonus house point available

14 3 pineapples cost the same as 2 mangoes.

One mango costs £1.35

How much does **one** pineapple cost?