<u>Tuesday 21st April, Year 5</u>

<u>English</u>

Remember when we looked at and wrote kenning poetry? Here is an example of a short kenning. What is the poem describing?

> Paw licker Day dreamer Milk drinker Ball chaser Dog hater Mouse chaser Stroke lover

You can see another funny kenning here.....

https://www.youtube.com/watch?v=3igAyQ2ExPM&feature=emb logo

Your task is to create a kenning about another person. Who will you choose? You could choose a member of your family, a famous person or a character from one of our class texts – maybe the Highwayman or Marianne, from "Marianne Dreams".

Challenge: Can you write some of your poem in rhyming couplets? Could you include alliteration?

Example:

Wing flapper Jaw snapper <u>P</u>rincess protector <u>D</u>anger <u>d</u>etector



<u>Maths</u>

Today we are going to investigate square numbers.

A square number is made when we multiply a number by itself. For example, 5^2 is the same as 5×5 (= 25).

Choose your chilli challenge. When you have finished, check your answers on a calculator – NO CHEATING!

5 ² + 2 ²	8 ² + 7 ²	13 ² + 11 ²
$4^2 + 3^2$	$6^2 + 5^2$	14 ² + 9 ²
$6^2 + 4^2$	9 ² + 6 ²	15 ² + 8 ²
$7^2 + 3^2$	$10^2 + 8^2$	$17^2 + 10^2$
$6^2 + 5^2$	11 ² + 8 ²	18 ² + 9 ²
82 + 32	$12^2 + 7^2$	19 ² + 8 ²

<u>Extras</u>

Don't forget to read!

Practise your times tables – look at <u>https://www.timestables.co.uk/games/</u> and create a free account.

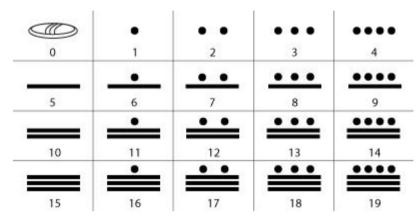
Log onto NumBots and Times Table Rock Stars.

Whole week projects:

<u>History</u>

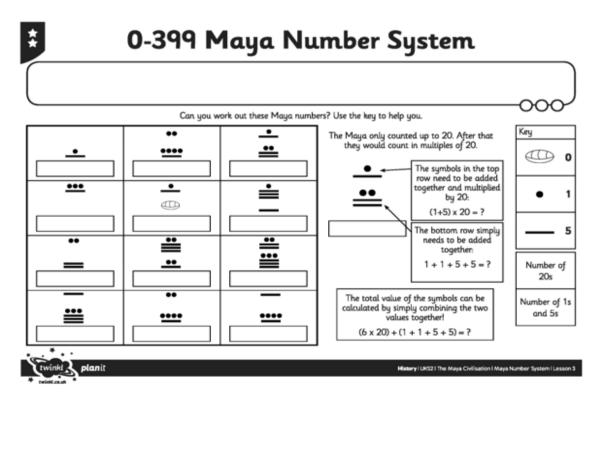
MAYA MATHEMATICS - Challenge 1: Numbers under 19

Please draw this key out in your book. Use it to write your date of birth, phone number and 30 Maths questions in Maya numerals. (They must all use numbers that are less than 20.) Remember, the Maya invented the number 'zero'.

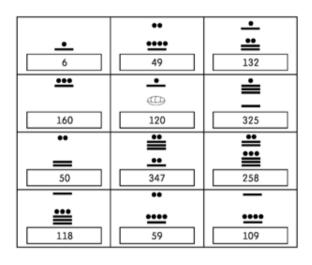


Challenge 2: Numbers up to 399

Now, have a go at reading these higher numbers. Look really carefully at the explanation below. Then draw the Mayan numbers in your book and write their equivalent in our number system. (The answers are on the next page, but don't look until you've had a go at working them all out!)



0-399 Maya Number System Answers





<u>Science</u>

 <u>https://www.bbc.co.uk/bitesize/topics/zgssgk7/articles/z2ms</u> <u>v4i</u> - watch the clip and then complete the interactive activity to put the life cycle in order. Draw a diagram of the human life cycle. Describe one of the stages- what are the key features of that stage?

History I UKS2 I The Maya Civilisation I Maya Nu

- Drop a piece of paper to the ground. What do you notice? How can you make it fall faster?- why does the paper falls the way it does? Try to use the vocabulary to describe forces; for example, air resistance, gravity, push, pull, surface.
- Watch a video about the solar system, for example https://www.bbc.co.uk/bitesize/topics/zdrrd2p/articles/ztsaj6
 <u>f</u>. Try to create a model of the solar system- think about the size of the planets and the sun. You could use Play Dough, or balls of paper, or different sized balls that you have at home. Which planet is the smallest? Which is the largest? Why not send a picture of your model to the school office?

