Dear parents,

This half term Year Five will be covering the following in class:

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| **English: We are focusing on the book ‘Thief’ and looking at performance poetry. The children will produce the following work based on these texts:*** Eye witness account.
* An informal letter.
* Monologue of a given character.

**We will also be writing a short story based our topic of South America and a letter of complaint.** |
| **Maths: Number - Place value-** read, compare, order, state value of numbers up to 1 000 000; count forward and back in multiples of 10, 100, 1000, 10 000, 100 000; rounding; read and write Roman numerals to 1000; recognise years in Roman Numerals. **Add/Subtract-** mentally whole numbers and decimals; formal methods; rounding to check calculations; multi step word problems with money with 4 operations mainly add/subtract. **Multiply/divide-** estimate and check calculations; efficient methods to solve ThHTUxU and ThHTU ÷ u; x 10 , 100, 1000; TUxTU using factors; problems involving scaling money.**Fractions-** mixed and improper fractions and convert between the two.**Geometry - Properties of shapes-** properties of rectangles to deduce missing dies and angels; diagonals and parallel line conjectures in quadrilaterals; regular and irregular polygons; angle sums and missing angle problems.**Measurement - Volume/Capacity-** use place value, multiply and division to convert l and ml; equivalences between litres and pints; estimate volume using 1cm3; blocks to build cuboids; use 4 operations to solve problems involving volume. |
| **Science: Living things and their habitats*** Life processes.
* Life cycle of a plant and animals- seeds, seedlings, germination, adult plant, pollination, fertilization, seed dispersal.
* Plant reproduction and life processes- bud to flower, petals dropping.
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| **Topic - Geography****Focusing on South America;** Location and countries; Climate; Mountain ranges; Human geography; Trade and industry; In-depth study on a SA country. |
| **Weblinks**<http://www.fun-facts.org.uk/america/south_america.htm><http://www.kids-world-travel-guide.com/south-america-facts.html><http://www.bbc.co.uk/bitesize/ks2/science/living_things/plant_life_cycles/read/1/> |
| **Homework project** |
| * *Your task should be completed over three homework sessions.*
* *This will help to develop study skills such as, planning out a task, managing your time and having the self- discipline to work independently.*
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| **Your task is -** Cook a South American dish!* Plan and cook a South American dish for family and/or friends. Take a photo of cooking and/or eating the dish. Also, bring in a list of ingredients and the method used to cook it.
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|  | **Date task set:****Monday 29th April 2019** | **Date it is to be returned to school:****Monday 10th June 2019** |