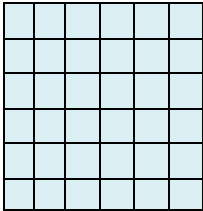


Maths Weekly Overview - Week beginning 20.05.20

To be submitted to your teacher before 3pm on Friday 22.05.20

Remember- DATE and LO on every piece of work. Please submit all work in a single PDF document to your teacher.

Wednesday 20.05.20	<u>LO: To be able to recognise prime numbers up to 100</u> - Think about what defines a prime number. Remember prime numbers are only equally divisible by themselves and 1. - This method can be tested by checking patterns in prime numbers and also by trial and error. - Remember, not all prime numbers are odd numbers. This is a myth as 2 is a prime number. Majority of prime numbers are odd but do just assume that every single odd number is a prime number. You must check carefully.
Thursday 21.05.20	<u>LO: To be able to recognise and use squared numbers</u> - Remember back to autumn term maths lessons. What makes a squared number a squared number? Remember that if you multiplied 6 by 6 and put equal sized squares together on a page you would have a perfect square. For example;  - Remember that a number becomes a squared number when multiplied by itself. Squared numbers can be expressed as 5^2. - REMEMBER THIS DOES NOT MEAN THAT THE NUMBER IS MULTIPLIED BY 2 IT IS MULTIPLIED BY ITSELF.
Friday 22.05.20	<u>LO: To be able to apply knowledge to reasoning based questions.</u> (Reasoning Paper 7) Read through the reasoning questions carefully following the rules of RUCSAC. Ensure that you complete these questions as independently as possible. Remember, if you use a calculator etc. you are not showing what you can do/what you have learned!