

## Year 5 Maths Week Commencing 15th March 2021

Monday 15.03.2021	Tuesday 16.03.2021	Wednesday 17.03.2021	Thursday 18.03.2021	Friday 19.03.2021
LO: To multiply and divide numbers mentally	LO: To apply known multiplication and division facts	LO: To understand and complete inverse operation calculations	NRich Tasks	Maths Whizz
What is a factor?  A factor is a number that divides into another number exactly and without leaving a remainder.  What is a product?  The total of two numbers multiplied together.  Familiarise yourself with vocabulary used for multiplication and division.	Use the multiplication square as a guide (if needed).  Complete some multiplication and division questions using TTRockstars.  Think about how multiplication and division are related to one another (inverse operation).  Reflect on x and ÷ by multiples of 10 and what happens to digits of a number?	Use PowerPoint that should consolidate your understanding of the relationship between multiplication and division (inverse operations).  PowerPoint covers fluency as well as reasoning and problem solving calculations.	The number of stars by the hyperlink refer to the level of challenge.  Multiplication Square Jigsaw (maths.org)*  Table Patterns Go Wild! (maths.org)**  Light the Lights Again (maths.org)**	60 minutes
Activity/Resources: 3 level of differentiation for fluency questions. Select level of difficulty suitable for your understanding of the task. Self-mark work using answer sheet provided on website	Activity/Resources: 3 level of differentiation for fluency questions. Select level of difficulty suitable for your understanding of the task. Self-mark work using answer sheet provided on website	Activity/Resources:  3 level differentiation for both fluency and reasoning / problem solving activities  Select level of difficulty based on your understanding of the PowerPoint  Self-mark work using the answer sheets provided on website	Please complete all three activities.	