

Year 6 Maths Week Commencing 11th October 2021



Monday 11.10.2021	Tuesday 12.10.2021	Wednesday 13.10.2021	Thursday 14.10.2021	Friday 15.10.2021
LO: To identify common multiples	LO: To identify common factors and prime numbers	LO: To use knowledge of the order of operations (BODMAS)	Maths Whizz	LO: To use knowledge of the order of operations (BODMAS)
Consolidate multiplication facts (up to 12x12). Think about patterns that can be seen in multiplication tables. Use splat resource to help see patterns on a 100 square. Paint the Squares - Interactive Number Charts (topmarks.co.uk) Select a times table and mark numbers with a splat. What is the pattern	Consolidate learning from previous lesson. What do you think a factor is? How is this related to multiples? What could a prime number be? What are numbers called that aren't prime numbers? Go online if you are not certain of some of the above questions.	What is BODMAS? Why is it important that we complete operations in a set order? Do we get the same answer is we don't apply BODMAS? Order of operations - Order of operations - National 5 Application of Maths Revision - BBC Bitesize Go through the example questions from worksheet	60 minutes Maths-Whizz Republic to you by Whitz Education	Use Classroom Secrets PPT as teaching resource PPT covers fluency, reasoning and problem solving style questions.
Activity/Resources:	Activity/Resources:	Activity/Resources:	Stought to you by Think Education	Activity/Resources:
Select your appropriate level from the 3 way differentiated worksheet	Select your appropriate level from the 3 way differentiated worksheet	Select your appropriate level from the 3 way differentiated worksheet		Complete both fluency and RPS sheets 3 level differentiation