

Max’s Prime Number Masterclass: Year 5 Vocabulary Mat

Learning objective: To identify, describe, and reason about prime numbers, composite numbers, and factors within the Year 5 mathematics curriculum.

Key Vocabulary

Use this vocabulary mat to help Max the monkey solve his number puzzles. The terms are grouped into 'Number Properties', 'Factors & Multiples', and 'Mathematical Reasoning'.

Prime Number A whole number greater than...	Composite Numb... A whole number greate...	Factor A number that divides exactly into an...
Multiple The result of multiplying a number ...	Divisible When a number can be divided by ...	Integer A whole number that is not a fraction...
Prime Factor A factor of a number that is al...	Square Number A number created by multip...	1. Explain why th...
2. Max claims that...	3. Compare and ...	4. If you multiply ...
5. What might ha...	6. Max is trying to...	