Mereside
Church of England Primary Academy
Learn to Love, Love to Learn

Year: 6

Subject: Maths

Title:

Converting Units

What key knowledge do I need to have before this unit?

- Convert between different units of measure (M to KM)
- Understand and use approximate equivalences between imperial and metric

Key outcomes:

- Convert metric measures
- Calculate with metric measures
- Understand the relationship between miles and kilometres
- Understand the relationship between metric measures and imperial measures

National Curriculum Links:	Key Vocabulary and Definitions:
• Solve problems involving the calculation and conversion of units of measure, using decimal notation up to 3 decimal places where appropriate • Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 decimal places	**Convert –** To change something into a different form or properties. **Unit –** One of a number of things. **Metric –** Relating to or based on the metre as a unit of length. Moreover, an international decimal-based measurement system for length, weight, and volume, using meters, kilograms, and liters as base units **Imperial –** Relating to or denoting the system of non-metric weights and measures (the ounce, pound, stone, inch, foot, yard, mile, acre, pint, gallon etc.) formerly used for all measures in the UK, and still used for some.