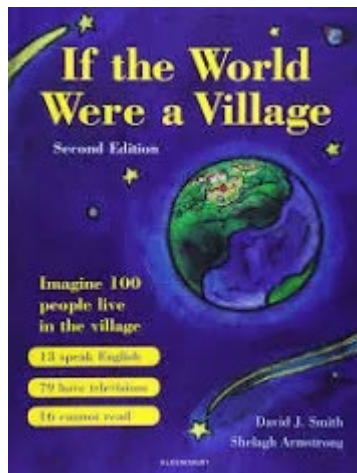


Mathematics Enrichment Morning - If the World Were a Village of 100 People



For our Spring Term mathematics enrichment morning, the whole school looked at the book 'If the World Were a Village' by David J. Smith and Shelagh Armstrong. In the book, the world's population of 7.5 billion (7,500,000,000) is represented in the imaginary village of 100 residents so that each resident represents approximately 75 million (75,000,000) people from the real world. Different data sets are then presented to the children on a variety of subjects including languages, faiths, population and many others.



In Carpenters Class, the children were split into pairs and given different sets of data to present in different ways. After looking at and discussing the information on their pages, the children then used the 2Graph programme on Purple Mash to create different graphs showing what they had learnt. The children were then asked to explain what their data told them about the world and explain which representation (e.g. bar charts, pie charts, line graphs etc.) worked the best and why. In addition to this, they used data on their graphs to answer different questions about the aspect of the book they were studying.



Tuesday 9th March 2022

