Making Y Cwricwlwm Cymreig A Reality In Welsh Secondary Schools

AIM
Y Cwricwlwm Cymreig is compulsory in all Welsh Schools. Often it is not applied in Mathematics lessons as teachers believe that it is too large a task. This is an example of how it is easy to prepare a Mathematics lesson and use data exclusively from Wales and the Welsh Culture, Heritage and History. This can be used throughout the curriculum and it enriches learning and teaching.

METHOD
I used an article from the local newspaper about the local rugby team winning an important game in a local derby.

The pupils read the article, extracted the first 50 words and completed a tally chart with the number of letters contained in each word. They were also able to find the mean, median, mode and the range of the data.

FINDINGS
I found that the pupils were better engaged because the data was not simply chosen from a book. It meant something to them and was relevant to their lives and the community they belonged to.

The whole lesson definitely benefited from having a Welsh dimension. The article also made them proud to live in their community.

BENEFITS
• The pupils are more likely to learn and retain knowledge if they remember the resources that were used
• Relevant to the pupils and their everyday lives
• Used prepared resources rather than “boring” textbooks
• Can be adapted to all levels of knowledge and ability
• Easily used again to deepen the learning
• An easier lesson to teach

THE FUTURE...
• Share the resources with other teachers
• Use Welsh resources for all lessons
• Make comprehensive resources relevant to all pupils
• Use the Welsh language as often as possible
• Make Y Cwricwlwm Cymreig a reality...

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