

It was clear from the outset that, through the use of a 'whole class interactive approach', genuine problem-solving and understanding was at the core of this lesson. The lesson was done with pace in order to sustain a buoyant feel and students were given a marked amount of autonomy and control over the organisation and delivery of their learning. As a result, students succeeded in the following areas: Converting words into mathematical expressions. Manipulating mathematical equations. Understanding the relevance of key terms such as 'trial and error', 'the difference is',

'substitution', 'subtraction', and were able to apply these terms to a system of equations. Solving a system of equations using elimination and substitution methods.



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To download this lesson plan visit www.projectmaths.ie/mc2017





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