

3RD AND 4TH CLASSES: USING SCRATCH TO CREATE A GAME OR QUIZ

BACKGROUND

As part of Irish lessons, fourth class children are learning new vocabulary to use in various situations. They are playing games where children are asked to guess the picture as shown to them by another child.

Children knew the foclóir but were having difficulty getting the spelling correct, it was decided they needed a way to test their spelling ability.

The children decided to create a quiz using Scratch that could then be used to test children or show to other classes.

The class had been introduced to the range and variety of elements of the Scratch programming language in a number of previous lessons.

TASK

Children will use Scratch to create a game or quiz where they have to answer questions and correctly spell the answers in order to accumulate points.

They must debug their code and create a background or stage within Scratch for their game or quiz to be played.



CHILDREN'S WORK

Children began by deciding what new foclóir they wanted to include in their games. They then searched for images that matched the words.

They also included backgrounds in Scratch where the game could be played.

The game involved typing and spelling the word correctly when the matching picture appeared. This resulted in a positive or negative score.

