

Lego Code Maze

This activity is a great introduction to coding.

Print off the 'Lego Code Maze' worksheet and start to create your maze by building Lego structures on the blue blocks, be as imaginative as possible .

Once you have created your maze place a counter/ marker (a lego character would be great) on the start.

Cut out the different instructions i.e. 'Go Forward' etc. Use these instructions to move your character through the maze, placing the instructions in a sequence.

The sequence must get your character from the start block to the finish block without stopping.

What you will need?

Lego Code Maze Work Sheet

Lego Code Maze Instructions boxes

Lego

Marker/counter

Scissors

How do I gain credits for this Children's University activity?

Simply take part in the activity and evidence your wonderful work. Make a note of the special 'Activity Stamp Code' at the bottom of this page and take it into school. If you have a Passport to Learning call the Activity '*Enrich Education Online*' and write down the activity code in the '*Stamp of Approval*' section.

























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Education

Start

Finish

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Go Forward 	Turn Left 	Turn Right 	_____ Steps		
Go Forward 	Turn Left 	Turn Right 	_____ Steps		
Go Forward 	Turn Left 	Turn Right 	_____ Steps		
Go Forward 	Turn Left 	Turn Right 	_____ Steps		
Go Forward 	Turn Left 	Turn Right 	_____ Steps		
Go Forward 	Turn Left 	Turn Right 	_____ Steps		
Go Forward 	Turn Left 	Turn Right 	_____ Steps		
Go Forward 	Turn Left 	Turn Right 	_____ Steps		