

## Amazing Maze 'n Maize Teaching Units

Level	Curriculum Learning Area	Unit Title	Summary of Unit
One (Years 1 – 2)	<b>Social Sciences</b>  The Economic World Social Inquiry	1. The Production and Uses of Maize  2. Farming Animals	1. The children will learn about the maize plant, the production procedures and uses of maize. They will also look at the correct conditions for growing maize and what happens if these are not met.  2. Looks at why farmers farm animals, what a farmer's job is and all the different types of farms.
	<b>Arts</b>  Visual Arts Dance	1. Scarecrow Making (Education for Sustainability focus)  2. Maize Harvest Dance  3. 3-D Art – Optical Illusions	1. Children will learn about the use of a scarecrow. In groups, children can make a scarecrow using recyclable materials.  2. Children will produce a dance in groups or as a whole class showing the production of maize and using different dance elements.  3. Experience the 3D Vortex Tunnel
	<b>Science</b>  Living World Nature of Science	1. The Production and Uses of Maize  2. Farming Animals	1. The children will learn about the maize plant, the production procedures and uses of maize. They will also look at the correct conditions for growing maize and what happens if these are not met.  2. Looks at why farmers farm animals, what a farmer's job is and all the different types of farms. Also focuses on the caring of animals, life cycles and food chains.
	<b>Mathematics and Statistics</b>  Number and Algebra Geometry and Measurement	1. NUMP + - Calculations  2. Measuring Up  3. Guiding through a Maze	1. A series of NUMP calculations using maize relating to counting forward, backwards, grouping in fives and tens.  2. The children will learn about measuring distances covered in a maze, and measure the heights of different maize plants.  3. The children will use simple commands such as left, right, forward, back, and turn and guide a partner through a maze.
	<b>English</b>  Speaking, Writing, Presenting	1. Recount a field trip to the Amazing Maze n' Maize  2. Acrostic Poem	1. The children will plan and write a story about what they saw and did on the trip using some related vocabulary.  2. The children will brainstorm as many words as possible from their trip and turn this into an acrostic poem.
	<b>Health and Physical Education</b>  Personal Health and Physical Development Movement Concepts and Motor Skills	1. Old fashioned outdoor games. E.g. Tug o war, sack races, walking planks. Along with a fitness challenge.  2. Safety Review	1. The children will play a variety of old fashion games including a fitness activity learning about teamwork and helping each other to achieve the same goal.  2. The children will identify some risks they may encounter while at the Amazing Maze n' Maize and think about what strategies they can do to reduce these risks.
	<b>Technology</b>  Technological Practice	1. The Production and Uses of Maize	1. The children will learn about the maize plant, the production procedures and uses of maize. They will also look at the correct conditions for growing maize and what happens if these are not met.