* Scope and Sequence

Content Area: **Technology**
Course(s): **Technology**
Time Period: **Full Year**
Length: **Length of the Course**
Status: **Published**

Course Overview

The kindergarten curriculum will introduce and improve beginning mouse and keyboard typing skills using free educational online resources. The selected learning games target math and reading skills. The teacher introduces and models activities, then provides guided / assisted practice sessions. Students will consistently and regularly type the alphabet A-Z to develop letter recognition and basic keyboard literacy. Students will also develop mouse skills such as pointing, clicking, double clicking, and dragging while practicing counting, as well as matching shapes and colors. Students will also be given their first introduction to robotics using BeeBots. Students will program the BeeBots to move in certain directions using the alphabet, maps, and other boards that are created.

Scope and Sequence

Order of the Unit	Title of the Unit	Time Frame
Year Round Unit	Keyboarding	All Year
1	Introduction To Kindergarten Technology	September/October
2	Math and Reading Skills	November/December
3	Introduction To BeeBots	January/February
4	BeeBots With ELA	March/April
5	BeeBots Engineering Challenge	May/June

Date of Board Approval

This curriculum was approved by the Green Brook Board of Education on August 28, 2017.