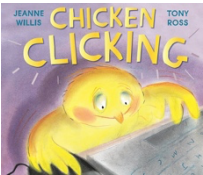
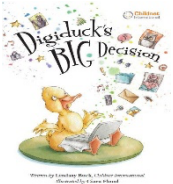
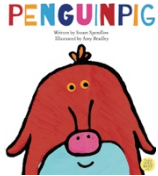
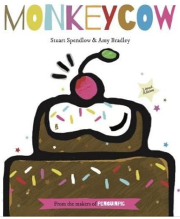
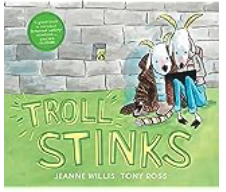




EYFS Markland Hill Computing Curriculum

EYFS Computing Curriculum

Introduction to significant people in Computing – Technology over time

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<u>Introduction to the school technology agreement.</u> <u>Online safety</u> Chicken Clicking  <u>What is a computer?</u> Introduction to key vocabulary. <u>Barefoot scheme lesson</u> Busy bodies: look how we grow <u>Barefoot scheme Lesson</u> Busy bodies: movement algorithms	<u>Introduction to algorithms:</u> how do we wash our hands <u>Online safety</u> Digi Duck's Big Decision  <u>Introducing and using Purple mash</u> <u>Barefoot scheme lesson</u> Winter warmers: scarves for snowmen <u>Barefoot scheme lesson</u> Winter warmers: let's make igloo	<u>Introduction to tinkering</u> Exploration of physical computing with the Beebots. <u>Online safety</u> Safer Internet Day  <u>Barefoot scheme lesson</u> Winter warmers: feed the birds	<u>Introduce BeeBots</u> Teach how to use Bee Bots <u>Online safety</u> Penguin Pig  <u>Introducing safe searching:</u> searching for facts on google – padlock <u>Barefoot scheme lesson</u> Spring time: junk scarecrows	<u>Introducing laptops and logging on</u> <u>Online safety</u> Monkey Cow  <u>Barefoot scheme lesson</u> Spring time: seed sequencing <u>Barefoot scheme lesson</u> Boats ahoy: is this a good boat?	<u>Introducing laptops and logging on:</u> using games on the laptop <u>Online safety</u> Troll Stinks  <u>Barefoot scheme lesson</u> Spring time: rabbit run

Key vocabulary screen, keyboard, desktop, mouse, same different, change, before, after,	Key vocabulary Algorithm, instruction, first, next, check, change, pattern	Key vocabulary Tinkering, robot, Beebot algorithm, program Route	Key vocabulary Forwards, backwards, turn, clear, go, commands, Instructions, directions, Left, right, plan, algorithm, program, route	Key vocabulary Logging on/off, password Mouse, keyboard, keys, letters, desktop, screen, power, numbers, space, Mouse, select	Key vocabulary Logging on/off, password Mouse, keyboard, keys, letters, desktop, screen, power, numbers, space, Mouse, select

Resources mentioned above linked here:

<https://www.barefootcomputing.org/earlyyears>