Henley Primary School   Computing Curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	1.1 'We are Exploring' Using simple commands with Programmable toys	1.2 'We are Decision Makers' Using computers and tablets	1.3 'We are Coders' Programming on screen Internet safety week	1.4 'We are Developers' Exploring how computer games work	1.5 'We are Researchers' Finding images using the web	1.6 'We are Musicians' Making Music with computers
Year 1, Year 2	2.1 'We are Treasure Hunters' Using Programmable toys	2.2 'We are Coders' Programming on screen	2.3 'We are Collectors' Finding images using the web Internet safety week	2.4 'We are Planners' Filming the steps of a recipe	2.5 'We are Storytellers' Illustrating an eBook	2.6 'We are Celebrators' Creating a card electronically
Year 3, Year 4	3.1 'We are Animators'	3.2 'We are Bug Fixers'	3.3 'We are Network Engineers'	3.4 'We are Communicators'	3.5 'We are Digital Musicians'	3.6 'We are Game Coders'

	Programing an animation	Finding and correcting bugs in programs	Exploring computer networks, including the internet

Internet safety week | Communicating safely on the internet | Producing digital music | Developing a simple educational game |
| **Year 5, Year 6** | 4.1 'We are Digital Artists'

Combining geometry and art | 4.2 'We are Data users'

Developing an interactive game using data. | 4.3 'We are Web Coders'

Editing and writing HTML

Internet safety week | 4.4 'We are Web developers'

Creating a web page about cyber safety | 4.5 'We are Cryptographers'

Cracking codes and Digital Security | 4.6 'We are Digital Historians'

Considering our Digital Footprint |