



## Gaskell Community Primary School Computing Vocabulary Progression



YEAR GROUP	Term/Topic			
	Autumn 1 Digital Citizenship	Autumn 2 Digital Literacy	Spring 1 and Spring 2 Computer Science	Summer 1 and Summer 2 Information Technology and Consolidation project for Digital Literacy
<b>EYFS</b>	Digital Citizen, Digital Footprint, World Wide Web, Self-Image, Identity, Online relationships, Online reputation, Online bullying, Health and wellbeing	Digital Literacy, keyboard keys, space bar, enter, cursor, mouse, internet, program, app	Technology, collaboration, microchip, directional language, algorithm, debugging	Information technology, computer networks, internet, World Wide Web, communication, collaboration, online information, personal information, ownership
<b>1</b>	Digital Citizen, Digital Footprint, World Wide Web, Privacy settings, Social media, Self-Image, identity, online Relationships, Online reputation, Online bullying, Health and Wellbeing	Digital Literacy, word processing, keyboard keys, sentences, punctuation, caps lock, shift, space bar, document, cursor, insert, formatting, abstraction	Computer Science, computational thinking, algorithm, decompose, debugging, deglitching, abstraction, input, output, unplugged, event blocks, mathematical language	Information technology, computer networks, internet, World Wide Web, communication, collaboration, online information, privacy, security, copyright, ownership
<b>2</b>	Digital Citizen, Digital Footprint, World Wide Web, Privacy settings, Social media, Self-Image, identity, online Relationships, Online reputation, Online bullying, Health and Wellbeing	Digital Literacy, word processing document, punctuation, exclamation and questions marks, caps lock, shift, space bar, table, row/column, border, cursor, insert, formatting, abstraction	Computer Science, computational thinking, algorithm, program, decompose, debugging, deglitching, abstraction, input, output, unplugged, event blocks, mathematical language	Information technology, computer networks, internet, World Wide Web, communication, collaboration, online information, privacy, security, copyright, ownership
<b>3</b>	Digital Citizen, Digital Footprint, World Wide Web, Privacy settings, Social media, Self-Image, identity, online Relationships, Online reputation, Online bullying, Health and Wellbeing	Digital Literacy, formatting, layout, audience, appropriate and relevant, abstraction, background, border, animation, transition, keyboard shortcut, insert, cursor	Computer Science, computational thinking, algorithm, program, sequence, decompose, debugging, deglitching, abstraction, input, output, unplugged, event blocks, mathematical language	Information technology, computer networks, internet, World Wide Web, communication, collaboration, online information, privacy, security, copyright, ownership

<p><b>4</b></p>	<p>Digital Citizen, Digital Footprint, World Wide Web, Privacy settings, Social media, Self-Image, identity, online Relationships, Online reputation, Online bullying, Health and Wellbeing</p>	<p>Digital Literacy, spreadsheet, formula, SUM, AutoSum, sort, filter, abstraction, formatting, layout, appropriate border, insert</p>	<p>Computer Science, computational thinking, algorithm, program, sequence, repeat, decompose, debugging, deglitching, abstraction, input, output, unplugged, event blocks, mathematical language</p>	<p>Information technology, computer networks, internet, World Wide Web, communication, collaboration, online information, privacy, security, copyright, ownership, evaluate</p>
<p><b>5</b></p>	<p>Digital Citizen, Digital Footprint, World Wide Web, Privacy settings, Social media, Self-Image, identity, online Relationships, Online reputation, Online bullying, Health and Wellbeing</p>	<p>Digital Literacy, database, record, field, spreadsheet, formula, sort, filter, abstraction, appropriate, formatting, layout</p>	<p>Computer Science, computational thinking, algorithm, program, sequence, repeat, conditional/selection, decompose, debugging, deglitching, abstraction, input, output, unplugged, event blocks, mathematical language</p>	<p>Information technology, computer networks, internet, World Wide Web, communication, collaboration, online information, privacy, security, copyright, ownership, evaluate, search engine</p>
<p><b>6</b></p>	<p>Digital Citizen, Digital Footprint, World Wide Web, Privacy settings, Social media, Self-Image, identity, online Relationships, Online reputation, Online bullying, Health and Wellbeing</p>	<p>Digital Literacy, appropriate, relevant, audience, formatting, layout, abstraction, data, sort, filter</p>	<p>Computer Science, computational thinking, algorithm, program, sequence, repeat, conditional/selection, variables, decompose, debugging, deglitching, abstraction, input, output, unplugged, event blocks, mathematical language</p>	<p>Information technology, computer networks, internet, World Wide Web, communication, collaboration, online information, privacy, security, copyright, ownership, evaluate, search engine</p>