Wildmoor Heath
Computing Vocabulary Progression Map 2021-2022

YEAR	AUTUMN	SPRING	SUMMER
Reception	Choices; Internet; Website; Equipment; Buttons; Movement; Screen; Mouse; Images; Keyboard; Paint; Technology; Share; Create; Collect; Set of photos; Count; Organise		
Year 1	log in; log out; username; password; avatar; notification; Tools; Save sort; criteria pictogram; data; collate	instruction; algorithm; computer; program; debug direction; challenge; arrow; undo; rewind; forward; backwards; right turn; left turn; debug; instruction; algorithm	animation; e-book; font; file; sound effect; display board Action; algorithm; background; code; command; debug; event; execute; input; instructions; object; properties; output; run; scale; scene; sound; technology
Year 2	action; algorithm; background; button; collision detection; debug; design mode; event; key pressed; nesting; object; predict; properties; run; scale; scene; sound; sequence; test; text; timer search; Internet; sharing; email; attachment; digital footprint copy and paste; columns; cells; count tool; delete key; equals tool; image toolbox; lock tool; move cell tool; rows; speak tool; spreadsheet	pictogram; question; data; collate; binary tree; avatar; database Internet; search; search engine palette; share; template	BPM; composition; digitally; instrument; music; sound effects; soundtrack; tempo; volume Concept map/mind map; quiz; presentation; node; animated; audience
Year 3	action; algorithm; background; alert; blocks of command; button; collision detection; debug; command; develop; execute; event; nesting; object; flowchart; plan; predict; output; procedure; repeat; properties; timer; sequence; scene; sound; test; values password; Internet; blog; concept map; username; website; webpage; PEGI rating advance mode; copy and paste; columns; cells; delete key; equals tool; spin tool; move cell tool; rows; spreadsheet	posture; top row keys; home row keys; bottom row keys; space bar communication; email; compose; send; CC; attachment; formatting; password; address book; save to draft	branching database; data; database; question simulation animation; audio; design templates; entrance animation; font; media; presentation; program; slide; slideshow; stock image; text box; text formatting; transition
Year 4	Action; alert; background; button; code block; command; debug; execute; co-ordinates; flowchart; if; if else; nesting; number variable; object types; predict; prompt; repeat; properties; timer; variable; value virus; cookies; copyright; digital footprint; email; identity theft; malware; phishing; plagiarism; spam easter egg; Internet; browser; search; website; search engine; spoof website	Average; advance mode; copy and paste; columns; cells; charts; equals tool; formula; wizard; move cell tool; random tool; rows; spin tool; spreadsheet; timer font; bold; italic; underline	LOGO; BK; FD; RT; LT; REPEAT; SETPC; SETPS; PU; PD animation; background; frame; flipbook; onion skinning; stop motion; play; sound; video clip motherboard; CPU; RAM; graphics card; network card; monitor; speakers; keyboard and mouse pitch; rhythm; pulse; tempo; dynamics; melody; rippler; house music; texture

Year 5	online safety; SMART rules; password; reputable; encryption; identity theft; shared image; plagiarism; citations; reference; bibliography action; abstraction; algorithm; button; called; co-ordinates; decomposition; event; function; if; object; repeat; physical system; properties; score; sequence; simplify; simulation; tab; timer; variable	average; advance mode; copy and paste; columns; cells; charts; equals tool; formula; move cell tool; random tool; rows; spin tool; spreadsheet; timer animation; computer game; customise; evaluation; image; instructions; interactive; screenshot; texture; perspective; playability	CAD; modelling; 3D; viewpoint; polygon; 2D; net; points; template; 3D printing audience; collaboratively; concept; concept map; connection; idea; node; thought; visual copyright; cursor; document; font; in-built styles; merge cells; paragraph formatting; text wrapping; word art; word processing tool
Year 6	digital footprint; password; PEGI rating; phishing; screen time; spoof website action; alert; algorithm; background; button; called; command; co-ordinates; debug; decomposition; developer; event; flowchart; function; get input; if/else; launch command; number variable; nesting; object; predict; procedure; prompt; properties; repeat; run; scene; selection; simulation; string; tab; timer; user input; variable	alignment; calculate; cell; cell reference; chart; column; formula; function; range; row; spreadsheet; style; sum; value; workbook; text wrapping audience; blog page; blog post; collaborative; icon	Internet; World Wide Web; network; router; LAN (local area network); WAN (wide area network); network cables; wireless

See the separate Purple Mash Vocabulary documents for definitions