EPWORTH
EDUCATION TRUST

HEY WITH ZION PRIMARY SCHOOL

Progression in Vocabulary – Computing

Year 1 & Year 2	Year 3 & Year 4	Year 5 & Year 6
Computer Systems and Networks		
Technology, Chromebook/ Computer, Trackpad, Keyboard, Double-click, Typing, Information technology, Barcode, Scanner/scan	Digital device, Input, Process, Output, Program, Digital, Non-digital, Connection, Network, Switch, Server, Wireless access, Point, Cables, Sockets, Internet, Router, Security, Wireless access point (WAP), Website, Web page, Web address, Routing, Web browser, World Wide Web, Content, Links, Files, Use, Download, Sharing, Ownership, Permission, Information, Accurate, Honest, Content, Adverts	System, Connection, Storage, Search, Search engine, Refine, Index, Bot, Ordering, Links, Search engine optimisation (SEO), Web crawler, Content creator, Selection, Ranking, Communication, Protocol, Data, Address, Internet Protocol (IP), Domain name, Server (DNS), Packet, Header, Data payload, Chat, Explore, Slide deck, Reuse, Remix, Collaboration, public, Private, One-way, Two-way, One-to-one, One-to-many
Creating Media		
Device, Camera, Photograph, Capture, Image, Digital, Landscape Portrait, Framing, Subject, Compose, Light sources, Flash, Focus, Background, Editing, Filter Lighting, Word processor, Keys Letters, Type, Numbers, Space Backspace, Text, Cursor, Capital letters, Toolbar, Bold, Italic, Underline, Select, Font, Undo, Redo, Format, Compare, Typing, Writing, Paint program, Tool, Paintbrush, Erase, Fill, Shape tools, Line tool, Fill tool, Colour, Brush Style, Brush size, Pictures, Painting	Advantages, Disadvantages, Communicate, Style, Orientation, Placeholder, Template, Layout, Content, Desktop publishing, Copy, Paste, Purpose, Benefits, Audio, Microphone, Speaker, Headphones, Input device, Output device, Sound Podcast, Edit, Trim, Align, Layer, Import, Record, Playback, Selection, Load, Save, Export, MP3, Evaluate/Evaluation, Feedback, Animation, Flip book, Stop-frame, Frame, Sequence, Setting, Character, Event, Onion skinning, Consistency, Delete, Media, Transition	TinkerCAD, 2D, 3D, Shapes, Move, Prspective, View, Handled, Resize, Lift, Lower, Recolour, Rotate, Duplicate, Group, Cylinder, Cube, Cuboid, Sphere, Cone, Prism, Pyramid, Placeholder, Hollow, Choose, Combine, Construct, Evaluate, Modify, Video, Audio, Camera, Talking head, Panning, Close up, Video camera, Lens, Mid-range, Long shot, Moving subject, Side by side, Angle (high, low, normal), Static, Zoom, Pan, Tilt, Storyboard, Filming, Review, Split, Trim, Clip, Reshoot, Delete, Reorder, Export, Evaluate, Share, Media,

		Hypertext Markup Language (HTML), Layout, Header, Purpose, Copyright, Fair use, Home page, Preview, Evaluate, Google Sites, Breadcrumb trail, Navigation, Hyperlink, Subpage, Implication, External link, Embed
Data and Information		
Object(s), Label, Group, Search, Image, Property, Colour, Size, Shape, Value, Data set, More, Less, Most, Fewest, Least, The same	Attribute, Value, Questions, Table, Objects, Branching, Database, Equal, Even, Separate, Structure, Compare, Order, Organise, Selecting, Information, Decision tree	Data, Information, Record, Field, Sort, Order, Group, Search, Value, Criteria, Graph Chart, Axis, Compare, Filter, Presentation
Programming		
Scratch Jr, Command(s), Sprite, Compare, Programming, Area, Block(s), Joining, Start, Run, Program, Background, Delete, Reset, Algorithm, Predict, Effect, Change, Value, Instructions, Design, Sequence, Outcome, Predict, Actions, Project, Modify, Build, Match, Debug, Features, Evaluate, Decomposition, Code, Bee-bot, Forwards, Backwards, Turn, Clear, Go, Directions, Left, Right, Route, Plan	Logo, Turtle, Snippet, Pattern, Repeat, Repetition, Count-controlled, Loop, Value, Trace, Decompose, Procedure, Scratch, Costume, Stage, Backdrop, Motion, Point in direction, Go to, Glide, Sequence, Event, Task, Run the code, Order, Note, Chord, Motion, Logic, Move, Resize, Extension block, Pen up, Set up, Pen, Action, Debugging, Errors, Test, Infinite loop, Count-controlled loop, Forever, Animate Event block, Duplicate, Modify, Refine	Microcontroller, USB, Components, Connection, Motor, Count-controlled loop, Crumble controller, LED, Sparkle, Crocodile clips, Connect, Battery box, Condition, Circuit, Power, Cell, Buzzer, Micro:bit, MakeCode, Flashing, Trace, Selection, If then else, Variable, Random, Sensing, Accelerometer, Value, Compass, Direction, Navigation, Task, Step counter, Plan, Variable, Change, Name, Value, Set, Design, Event, Task, Artwork, Declare, True false, Outcomes, Conditional statement, Question, Answer, Implement, Setup operator