## Vocabulary Progression for Computing 2023-24

| Vocabulary Progression | Term | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vocabulary <br> (Tier 1) | 1 | Save, take | Predict, investigate, decide, evaluate | Recognise, use, online communication, wifi | Save, document retrieval, make, input, device | Complex systems, comparison, testing, sequencing | World wide web, selected and ranked, communication and collaboration, limitations, data |
|  | 2 | Recognise, understand, use | Save, retrieve, input, experience, test $\dagger$ | Predict, investigate, decide, evaluate, order | Know, use | Shortcuts, create, modifications | Physical systems, reasoning, selection, variables |
|  | 3 | Guess, make | Connect/join | Retrieve, recollect, plan | Plan, investigate, decide, evaluate, identify, improve | Collaboration, communication, search engines, trustworthy, data | Atmosphere, digital, audience, |
|  | 4 | Save, take | Predict, investigate, decide, evaluate | Recognise, use, online communication, wifi | Save, document retrieval, make, input | Complex systems, comparison, testing, sequencing | World wide web, selected and ranked, communication and collaboration, limitations |
|  | 5 | Recognise, understand, use | Save, retrieve, input, experience, test $\dagger$ | Predict, investigate, decide, evaluate, order | Know, use | Shortcuts, create, modifications | Physical systems, reasoning, selection, variables |
|  | 6 | Guess, make | Connect/join | Retrieve, recollect | Plan, investigate, decide, evaluate, identify, improve | Collaboration, communication, search engines | Atmosphere, digital, audience, |

## Vocabulary Progression for Computing 2023-24

| Vocabulary <br> (Tier 2) | 1 | Manage, input, retrieve | Command, navigation, device, plan | Email, SMS, instant messenger, server, filtering | Create, interpret, present, display | Physical systems, decompose, physical systems, simulations, variables | Search operators, services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 | Search engine, website | Keys, input, symbols, characters, device, files | Sequencing | Recognise, sever, switch, router, client, blog | Amendments and change, functions, | Simulating, simulation, controlled environments, decomposition |
|  | 3 | Predict, create, improve | Networks, search engines | Document retrieval | Repetition, inputs and outputs | Ranking | Effectiveness, unreliable, illegitimate |
|  | 4 | Manage, input, retrieve | Command, navigation, device | Recognise, use, online communication, wifi | Create, interpret, present, display | Physical systems, decompose, physical systems, simulations | Search operators, services |
|  | 5 | Search engine, website | Keys, input, symbols, characters, device, files | Predict, investigate, decide, evaluate, order | Recognise, sever, switch, router, client, blog | Amendments and change, functions, | Simulating, simulation, controlled environments, decomposition |
|  | 6 | Predict, create, improve | Networks, search engines | Retrieve, recollect | Repetition, inputs and outputs | Ranking | Effectiveness, unreliable, illegitimate |
|  |  |  |  |  |  |  |  |
|  | 1 | Evaluate, assess | Debug, logical | Operators, search operators | accomplishments | Syntax, logic and code | Boolean operator |
| Vocabulary <br> (Tier 3) | 2 | Browser | Software, hardware | Decomposing | Acknowledge, collaboration | Multimedia | Supported reasoning |

## Vocabulary Progression for Computing 2023-24

|  | 3 | Investigate, <br> decide, evaluate | Storage and <br> memory, <br> documents | Modification and <br> navigation | Systematically, <br> purposefully | Efficient engines, <br> reliability, audience | Constructive, <br> functional |
| :---: | :---: | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 4 | Evaluate, assess | Debug, logical | Recognise, use, <br> online <br> communication, <br> wifi | Accomplishments, <br> flow diagram, <br> storyboard | Syntax, logic and <br> code | Boolean operator |
|  | 5 | Browser | Software, <br> hardware | Predict, <br> investigate, <br> decide, evaluate, <br> order | Acknowledge, <br> collaboration | Multimedia | Supported <br> reasoning |
|  |  | 6 | Investigate, <br> decide, evaluate | Storage and <br> memory, <br> documents | Retrieve, <br> recollect | Systematically, <br> purposefully | Efficient engines, <br> reliability, audience |
| Constructive, <br> functional |  |  |  |  |  |  |  |

