Cyberchase is aligned to the Reading/Language Arts, and Math TEKS for Kindergarten through Grade 5.

Kindergarten, Reading/Language Arts
- communicate ideas effectively through speaking and discussion
  - K.1(A) listen actively and ask questions to understand information and answer questions using multi-word responses
  - K.1(B) restate and follow oral directions that involve a short, related sequence of actions
  - K.1(C) share information and ideas by speaking audibly and clearly using the conventions of language
  - K.1(D) work collaboratively with others by following agreed-upon rules for discussion, including taking turns
  - K.1(E) develop social communication such as introducing himself/herself, using common greetings, and expressing needs and wants

- use research skills to plan and present in written, oral, or multimodal formats
  - K.12(A) generate questions for formal and informal inquiry with adult assistance
  - K.12(B) develop and follow a research plan with adult assistance
  - K.12(C) gather information from a variety of sources with adult assistance
  - K.12(D) demonstrate understanding of information gathered with adult assistance
  - K.12(E) use an appropriate mode of delivery, whether written, oral, or multimodal, to present results

Kindergarten, Math
- Numbers and Operations
  - K.2A Count forward and backward to at least 20 with and without objects
  - K.2B Read, write, and represent whole numbers from 0 to at least 20 with and without objects or pictures
- Geometry and Measurement
  - K.6A Identify two-dimensional shapes, including circles, triangles, rectangles and squares as special rectangles
  - K.6B Identify three-dimensional solids, including cylinders, cones, spheres, and cubes in the real world
  - K.6C Identify two-dimensional components of three-dimensional objects
  - K.7B Compare two objects with a common measurable attribute to see which object has more of/less of the attribute and describe the difference
- Data Analysis
  - K.8A Collect, sort and organize data into two or three categories
  - K.8B Use data to create real-object and picture graphs
First Grade, Reading/Language Arts

- communicate ideas effectively through speaking and discussion
  - 1.1(A) listen actively, ask relevant questions to clarify information, and answer questions using multi-word responses
  - 1.1(B) follow, restate, and give oral instructions that involve a short, related sequence of actions
  - 1.1(C) share information and ideas about the topic under discussion, speaking clearly at an appropriate pace and using the conventions of language
  - 1.1(D) work collaboratively with others by following agreed-upon rules for discussion, including listening to others, speaking when recognized, and making appropriate contributions
  - 1.1(E) develop social communication such as introducing himself/herself and others, relating experiences to a classmate, and expressing needs and feelings

- use research skills to plan and present in written, oral, or multimodal formats
  - 1.13(A) generate questions for formal and informal inquiry with adult assistance
  - 1.13(B) develop and follow a research plan with adult assistance
  - 1.13(C) identify and gather relevant sources and information to answer the questions with adult assistance
  - 1.13(D) demonstrate understanding of information gathered with adult assistance
  - 1.13(E) use an appropriate mode of delivery, whether written, oral, or multimodal, to present results

First Grade, Math

- Geometry and Measurement
  - 1.6D Identify two-dimensional shapes, including circles, triangles, rectangles, and squares, as special rectangles, rhombuses and hexagons and describe their attributes using formal geometric language
  - 1.6E Identify three-dimensional solids, including spheres, cones, cylinders, rectangular prisms (including cubes), and triangular prisms, and describe their attributes using formal geometric language

- Data Analysis
  - 1.8A Collect, sort and organize data in up to three categories using models/representations such as tally marks or T-charts
Second Grade, Reading/Language Arts

- communicate ideas effectively through speaking and discussion
  - 2.1(A) listen actively, ask relevant questions to clarify information, and answer questions using multi-word responses
  - 2.1(B) follow, restate, and give oral instructions that involve a short, related sequence of actions
  - 2.1(C) share information and ideas that focus on the topic under discussion, speaking clearly at an appropriate pace and using the conventions of language
  - 2.1(D) work collaboratively with others by following agreed-upon rules for discussion, including listening to others, speaking when recognized, making appropriate contributions, and building on the ideas of others
  - 2.1(E) develop social communication such as conversing politely in all situations

- use research skills to plan and present in written, oral, or multimodal formats
  - 2.13(A) generate questions for formal and informal inquiry with adult assistance
  - 2.13(C) identify and gather relevant sources and information to answer the questions
  - 2.13(E) demonstrate understanding of information gathered
  - 2.13(G) use an appropriate mode of delivery, whether written, oral, or multimodal, to present results

Second Grade, Math

- Numbers and Operations
  - 2.2C generate a number that is greater than or less than a given whole number up to 1,200
  - 2.3B Explain that the more fractional parts used to make a whole, the smaller the part; and the fewer the fractional parts, the larger the part
  - 2.3C Use concrete models to count fractional parts beyond one whole using words and recognize how many parts it takes to equal one whole

- Geometry and Measurement
  - 2.8B Classify and sort three-dimensional solids, including spheres, cones, cylinders, rectangular prisms (including cubes as special rectangular prisms), and triangular prisms, based on attributes using formal geometric language
  - 2.8D Compose two-dimensional shapes and three-dimensional solids with given properties or attributes

- Data Analysis
  - 2.10A Explain that the length of a bar in a bar graph or the number of pictures in a pictograph represents the number of data points for a given category
Third Grade, Reading/Language Arts

- communicate ideas effectively through speaking and discussion
  - 3.1(A) listen actively, ask relevant questions to clarify information, and make pertinent comments
  - 3.1(B) follow, restate, and give oral instructions that involve a series of related sequences of action
  - 3.1(C) speak coherently about the topic under discussion, employing eye contact, speaking rate, volume, enunciation, and the conventions of language to communicate ideas effectively
  - 3.1(D) work collaboratively with others by following agreed-upon rules, norms, and protocols
  - 3.1(E) develop social communication such as conversing politely in all situations

- use research skills to plan and present in written, oral, or multimodal formats
  - 3.13(A) generate questions on a topic for formal and informal inquiry
  - 3.13(C) identify and gather relevant information from a variety of sources
  - 3.13(E) demonstrate understanding of information gathered
  - 3.13(H) use an appropriate mode of delivery, whether written, oral, or multimodal, to present results

Third Grade, Math

- Geometry and Measurement
  - 3.6A Classify and sort two- and three-dimensional figures, including cones, cylinders, and spheres, triangular and rectangular prisms, and cubes, based on attributes using formal geometric language

Fourth Grade, Reading/Language Arts

- communicate ideas effectively through speaking and discussion
  - 4.1(A) listen actively, ask relevant questions to clarify information, and make pertinent comments
  - 4.1(B) follow, restate, and give oral instructions that involve a series of related sequences of action
  - 4.1(C) express an opinion supported by accurate information, employing eye contact, speaking rate, volume, enunciation, and the conventions of language to communicate ideas effectively
  - 4.1(D) work collaboratively with others to develop a plan of shared responsibilities
• use research skills to plan and present in written, oral, or multimodal formats
  o 4.13(A) generate and clarify questions on a topic for formal and informal inquiry
  o 4.13(B) develop and follow a research plan with adult assistance
  o 4.13(C) identify and gather relevant information from a variety of sources
  o 4.13(E) demonstrate understanding of information gathered
  o 4.13(H) use an appropriate mode of delivery, whether written, oral, or multimodal, to present results

Fifth Grade, Reading/Language Arts
• communicate ideas effectively through speaking and discussion
  o 5.1(A) listen actively to interpret verbal and nonverbal messages, ask relevant questions, and make pertinent comments
  o 5.1(B) follow, restate, and give oral instructions that include multiple action steps
  o 5.1(C) give an organized presentation employing eye contact, speaking rate, volume, enunciation, natural gestures, and conventions of language to communicate ideas effectively
  o 5.1(D) work collaboratively with others to develop a plan of shared responsibilities

• use research skills to plan and present in written, oral, or multimodal formats
  o 5.13(A) generate and clarify questions on a topic for formal and informal inquiry
  o 5.13(C) identify and gather relevant information from a variety of sources
  o 5.13(E) demonstrate understanding of information gathered
  o 5.13(H) use an appropriate mode of delivery, whether written, oral, or multimodal, to present results