

Course Title: Computer Science **Grade level:** 4th

DESCRIPTION OF COURSE

Students learn basic computer technology, keyboarding, and basic internet skills. Students continue Accelerated Reader and image generating techniques. Students learn basic PowerPoint Skills. Students continue to practice Study Island.

<i>REQUIRED TOPICS OF STUDY</i>	<i>SUGGESTED INSTRUCTIONAL TIME</i>	<i>STANDARDS/ ASSESSMENT ANCHORS</i>
Identify electronic communication methods that exist in the community	1 week	3. B 6
Demonstrate appropriate image generating techniques to create a picture from a story	4 weeks	3.6 B
Apply basic graphic techniques	3 weeks	3.6B
Identify/Demonstrate/Explain use of Input/output devices	Ongoing	3.7 C
Apply basic word processing skills	Ongoing	3.7 D
Apply specific instructional software	Ongoing	3.7 D
Identify and use simple graphic and presentation graphic materials generated by the computer	8 weeks	3.7D
Apply a Web Browser and search a	9 weeks	3.7E

topic on the web

Compare/identify/discuss the positive and

Ongoing

3.8C

Negative impact of technology in the
community

Ongoing

ISTE 5

RESOURCES

Software programs:

Mavis Beacon
Paint

Microsoft Word
Internet Explorer