Aldine I.S.D. Benchmark Targets / Fourth Grade

Assurances
By the end of the fourth grade, the Student will:
1. Demonstrate classroom rules for proper computer care and usage.
2. Model respect for others’ electronic work.
3. Reinforce classroom learning objectives through use of appropriate educational software (JumpStart, Claris Works, Math Problem Solver, Bank Street Writer, etc.).
4. Type 10 words per minute with a maximum of 2 errors.
5. Produce a word processing document that includes graphics and appropriate formatting (size, style, fonts, color).
6. Edit a word processing document with software features such as spell check and print preview. Proofread for proper grammar, punctuation, and formatting.
7. Gather information through various media (CD-ROM, encyclopedias, Internet, laser disks, etc.).
8. Use Boolean search strategies to acquire information from the Internet.
9. Use the Internet and/or email to create and share a group project (e.g., weather data, class heights, distances, cities).

Technology Applications – First Six Weeks

Vocabulary

<table>
<thead>
<tr>
<th>Accuracy</th>
<th>Home row</th>
<th>Speed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications</td>
<td>Internet</td>
<td>Symbols</td>
</tr>
<tr>
<td>Command key</td>
<td>Keyword</td>
<td>Toggle</td>
</tr>
<tr>
<td>Copy</td>
<td>Option key</td>
<td>Word processing</td>
</tr>
<tr>
<td>Cut</td>
<td>Paste</td>
<td></td>
</tr>
</tbody>
</table>

The Student will:
1. Demonstrate classroom/lab rules for proper computer care and usage. (TEKS b3A)
2. Demonstrate proper computer etiquette and respect for another individual’s electronic work. (TEKS b3B)
3. Use age appropriate software to reinforce classroom learning objectives (e.g., JumpStart, Claris Works, Math Problem Solver, Bank Street Writer, Accelerated Reader, Word Processing document, Excel Spreadsheet, PowerPoint, Publisher, typing software). (TEKS b5A, b7A)
4. Increase speed and accuracy through appropriate grade level application. (TEKS b2B, b2C, b2F)
5. Open two or more applications simultaneously and ‘toggle’ between them (e.g., copy a picture from the Internet and paste it into a word processing document). (TEKS b1B, b1C, b8A, b8B)
6. Demonstrate commands: Print, Delete, Save, etc. (TEKS b1C)
Aldine I.S.D. Benchmark Targets / Fourth Grade

Technology Applications – Second Six Weeks

Vocabulary

<table>
<thead>
<tr>
<th>Command key</th>
<th>Option key</th>
<th>Spell check</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fonts</td>
<td>Print preview</td>
<td>Style</td>
</tr>
<tr>
<td>Format</td>
<td>Proofread</td>
<td>Symbols</td>
</tr>
<tr>
<td>Layout</td>
<td>Publish</td>
<td>Toggle</td>
</tr>
</tbody>
</table>

The Student will:
7. Demonstrate classroom/lab rules for proper computer care and usage. (TEKS b3A, b3B)
8. Demonstrate proper computer etiquette and respect for other individual’s work. (TEKS b3A, b3B)
9. Use age appropriate software to reinforce classroom learning objectives (e.g., JumpStart, Claris Works, Math Problem Solver, Bank Street Writer). (TEKS b5A, b7A)
10. Increase speed and accuracy through appropriate grade level application and keyboarding practice (TEKS b2B, b2C, b2F)
11. Produce a word processing document that includes graphics and appropriate formatting (size, style, fonts, color). (TEKS b7B, b7C, b10A, b10B)
12. Edit a word processing document with software features such as spell check and print preview. Proofread for proper grammar, punctuation, and formatting. (TEKS b2D, b2E)
The Student will:
13. Demonstrate classroom/lab rules for proper computer care and usage. (TEKS b3A)
14. Demonstrate proper computer etiquette and respect for another individual’s electronic work. (TEKS b3B)
15. Use age appropriate software to reinforce classroom learning objectives (e.g., JumpStart, Claris Works, Math Problem Solver, Bank Street Writer, typing software). (TEKS b5A, b7A)
16. Increase speed and accuracy appropriate grade level application. (TEKS b2B, b2C, 2F)
17. Produce a document with a variety of font attributes and at least one imported graphic. (TEKS b2D, b2E, b7B, b7C)
Alpine I.S.D. Benchmark Targets / Fourth Grade

Technology Applications – Fourth Six Weeks

Vocabulary

<table>
<thead>
<tr>
<th>Digital camera</th>
<th>Multimedia</th>
<th>Scanner</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interactive</td>
<td>On-line</td>
<td>Telecommunications</td>
</tr>
</tbody>
</table>

The Student will:

18. Demonstrate classroom/lab rules for proper computer care and usage. (TEKS b3A)
19. Demonstrate proper computer etiquette and respect for another individual’s electronic work. (TEKS b3B)
20. Use age appropriate software to reinforce classroom learning objectives (e.g.,
    JumpStart, Claris Works, Math Problem Solver, Bank Street Writer, typing software).
    (TEKS b7A, b7B)
21. Increase speed and accuracy through appropriate grade level application. (TEKS b2B, b2C)
22. Gather information through various media (CD-ROM, encyclopedias, Internet, laser disks, etc.). (TEKS b4A, b4B, b5A, b5B)
23. Observe a teacher demonstrating an on-line interactive lesson.
    (TEKS b8A, b8B, b8C, b11A, b11B)
24. Observe a teacher using various media (e.g., scanners, digital cameras). (TEKS b11A)
Vocabulary

<table>
<thead>
<tr>
<th>Boolean search</th>
<th>Interactive</th>
<th>Keyword search</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email</td>
<td>Internet</td>
<td>On-line</td>
</tr>
</tbody>
</table>

The Student will:
25. Demonstrate classroom/lab rules for proper computer care and usage. (TEKS b3A)
26. Demonstrate proper computer etiquette and respect for another individual’s electronic work. (TEKS b3B)
27. Use age appropriate software to reinforce classroom learning objectives (e.g., JumpStart, Claris Works, Math Problem Solver, Bank Street Writer, typing software). (TEKS b7A, b7B)
28. Increase speed and accuracy through appropriate grade level application. (TEKS b2B, b2C)
29. Use Boolean search strategies to acquire information from the Internet (i.e., use of ‘and’, ‘or’, and “” in searches). (TEKS b4A, b4B, b6A, b6B, b6C)
30. Use an interactive website to support classroom learning objectives. (TEKS b8A, b8B, b8C)
31. Use the Internet and/or email to create and share a group project (e.g., weather data, class heights, distances, cities). (TEKS b11A, b11B)
The Student will:
32. Demonstrate classroom/lab rules for proper computer care and usage. (TEKS b3A)
33. Demonstrate proper computer etiquette and respect for another individual’s electronic work. (TEKS b3B)
34. Use age appropriate software to reinforce classroom learning objectives (e.g., JumpStart, Claris Works, Math Problem Solver, Bank Street Writer). (TEKS b7A, B7B)
35. Type 10 words per minute with a maximum of 2 errors. (TEKS b2B, b2C, b2D, b2F)
36. Choose a product they have created for publication or presentation. (TEKS b11A, b11B)