**NETS STUDENT PROGRESS RUBRIC**

**Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date Assessed:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **NETS** | **Introduced**  **(Students develop a basic understanding of the topic.)** | **On-Target**  **(Students begin demonstrating their basic knowledge.)** | **Mastered**  **(Students exhibit a deep understanding by creating products and mastering assessment.)** |
| **1. Basic Operations and Concepts** |  |  |  |
| a. Students demonstrate a sound understanding of the nature and operation of technology systems. |  |  |  |
| b.Students are proficient in the use of technology. |  |  |  |
| **2. Social, Ethical, and Human Issues** |  |  |  |
| a. Students understand the ethical, cultural, and societal issues related to technology. |  |  |  |
| b. Students practice responsible use of technology systems, information, and software. |  |  |  |
| c. Students develop positive attitudes toward technology uses that support lifelong learning, collaboration, personal pursuits, and productivity. |  |  |  |
| **3. Technology Productivity Tools** |  |  |  |
| a. Students use technology tools to enhance learning, increase productivity, and promote creativity. |  |  |  |
| b. Students use productivity tools to collaborate in constructing technology-enhanced models, prepare publications, and produce other creative works. |  |  |  |
| **4. Technology Communications Tools** |  |  |  |
| a. Students use telecommunications to collaborate, publish, and interact with peers, experts, and other audiences. |  |  |  |
| b. Students use a variety of media and formats to communicate information and ideas effectively to multiple audiences. |  |  |  |
| **5. Technology Research Tools** |  |  |  |
| a. Students use technology to locate, evaluate, and collect information from a variety of sources. |  |  |  |
| b. Students use technology tools to process data and report results. |  |  |  |
| c. Students evaluate and select new information resources and technological innovations based on the appropriateness for specific tasks. |  |  |  |
| **6. Technology Problem-Solving and Decision-Making Tools** |  |  |  |
| a. Students use technology resources for solving problems and making informed decisions. |  |  |  |
| b. Students employ technology in the development of strategies for solving problems in the real world. |  |  |  |

Source: (The International Society for Technology in Education, 1998)