1. **Current Education Code (2016)**

   C14-104.B

   Computer Education: Instruction in computer literacy, keyboarding, and basic functions such as: word processing, graphics, or spread sheet should begin at least by the fourth grade. Self-instructional and age appropriate teaching programs approved by the conference should be used. Instruction may begin earlier if age appropriate curriculum is used.

2. **Changes made by the Elementary Curriculum Committee in February, 2015 and submitted to Ed Code Committee:**

   C14-104.B

   Computer Technology: Instruction in technology and device literacy, keyboarding, and basic functions such as, but not limited to, word processing, graphics, or spreadsheets should begin as soon as age and developmentally appropriate, but begin no later than fourth grade. Additional instruction through technology must take place to emphasize collaboration (file sharing, cloud-based apps, etc.), creativity (presentations apps and software, videos, robotics, etc.), communication (social media) and critical thinking (research, coding, analysis, etc.). Discernment and self-management are critical elements of technology instruction, specifically the analysis of content found online, security and using time efficiently.

3. **The Ed Code Committee referred Ed Code C14-104.B back to the Elementary Curriculum Committee and asked the committee to incorporate the concepts while mimicking the language of the other subject areas (See C25-104 Note 9).**

4. **Elementary Curriculum Committee on October, 2015 voted the following:**
   - verbage recommendation: Digital Application instead of Computer Application
   - and developmentally appropriate throughout all grade levels.
   - wait until technology for standards are approved in December

5. **Now that the NAD Technology Standards are approved. The Elementary Curriculum Committee recommends the following verbage to the Ed Code Committee:**

   C14-104.B
   Technology Education – Instruction which includes opportunities for development in the competent use of technology with an emphasis on device literacy, keyboarding, digital citizenship, and basic functions ensuring that a developmentally appropriate approach is provided throughout all grade levels beginning no later than fourth grade.