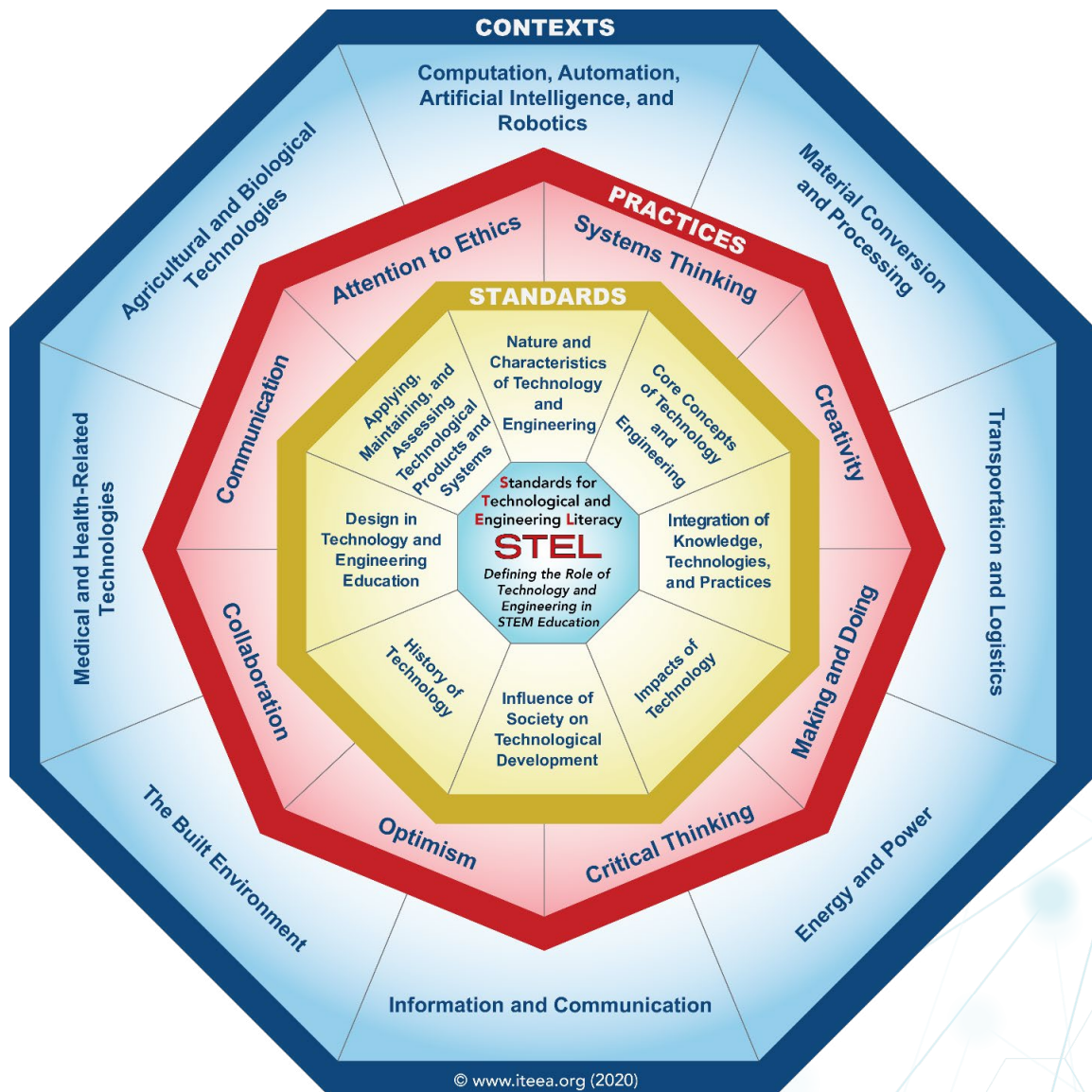


## Basic Structure of Standards for Technological and Engineering Literacy

Three organizers used within *STEL*, when embedded into courses and activities, work together as an effective framework for teaching technological and engineering literacy.

These include the core disciplinary standards, technology and engineering practices, and technology and engineering contexts (Figure 2.1). This graphical depiction can be imagined as a set of three octagons that can be rotated to indicate application of the core standards across a range of disciplinary contexts and using a variety of technology and engineering practices.



Three technological and engineering organizers for teaching.