

Grades 3, 4, 5

Adopted 2013

Interdependence of Science, Engineering, and Technology AJ.1

1. Science and technology support each other. 3-5.AJ.1.1
2. Tools and instruments are used to answer scientific questions, while scientific discoveries lead to the development of new technologies. 3-5.AJ.1.2

Influence of Engineering, Technology, and Science on Society and the Natural World AJ.2

1. People's needs and wants change over time, as do their demands for new and improved technologies. 3-5.AJ.2.1
2. Engineers improve existing technologies or develop new ones to increase their benefits, decrease known risks, and meet societal demands. 3-5.AJ.2.2
3. When new technologies become available, they can bring about changes in the way people live and interact with one another. 3-5.AJ.2.3